

## This document was generated on 03/18/2019 PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Status:       Active         Querylaw:       Mato-Fit 30 Contactor System Product Family Bescription:       Mato-Fit 30 Contactor System Product Family Bescription:       Mato-Fit 30 Contactor System Product Family Bescription:       Product Specification Physics Product Specification TA-4304-2002-001 (PDF) Product Specification Physics Physi	Part N	lumber:	0430452414			
3D Model       Product Specification PS-43045 (PDF)       Product Specification PS-43045-001 (PDF)       Science Sci						
3D Model       Product Specification PS-43045-(PDF)         Product Specification PS-43045-001 (PDF)       Product Specification PS-43045-001 (PDF)         Virtual Specification PS-43045-001 (PDF)       Product Specification PS-43045-001 (PDF)         Product Specification PS-43045-001 (PDF)       Product Specification PS-430-75         Product Specification PS-430-75       Product Specification PS-430-75         Product Specification PS-430-75       Product Specification PS-430-75         Product Specification PS-430-75       Product Specification PS-430-75         Product Specificat						
3D Model       Product Specification PS-43045 (PDF)         Product Specification PS-43045-001 (PDF)       Product Specification PS-43045-001 (PDF)         Product Family       Product Family         Series       A2045         Application       Product Family         Commants       Product Family         Product Family       Product Family         Application       Product Family         Product Family       Product Family         Product Family       Product Family         Product Family       Product Family         Commants       Product Family         Product Family       Produc						
3D Model       Product Specification PS-43045 (PDF)       Product Specification PS-43045-001 (PDF)       Science Sci	Descr	iption:				Nº CON
3D Model       Product Specification PS-43045 (PDF)         Product Specification PS-43045-001 (PDF)       Product Specification PS-43045-001 (PDF)         Virtual Specification PS-43045-001 (PDF)       Product Specification PS-43045         Conseral       LR 19980         Product Family       PCB Headers         32036       Product Family         Series       A 2026         Application       Product Family         Comments       Product Family         Quict Family       PCB Headers         32036       Product Family         Product Family       PCB Virtual Specification TS-46236-01         Comments       Product Family         Product Family       PCB Virtual Specification TS-46236-01         Comments       Product Specification TS-46236-01         Product Family       PCB Virtual Specification TS-46236-01         Product Specification TS-46236-01       Product Specification TS-46236-01         Product Specification TS-46236-01       Product Specification TS-46236-01         P			Polarizing Peg, Gold, Glow-V			
3D Model       Product Specification PS-43045 (PDF)         Product Specification PS-43045-001 (PDF)       Product Specification PS-43045-001 (PDF)         Virtual Specification PS-43045-001 (PDF)       Product Specification PS-43045         Conseral       LR 19980         Product Family       PCB Headers         32036       Product Family         Series       A 2026         Application       Product Family         Comments       Product Family         Quict Family       PCB Headers         32036       Product Family         Product Family       PCB Virtual Specification TS-46236-01         Comments       Product Family         Product Family       PCB Virtual Specification TS-46236-01         Comments       Product Specification TS-46236-01         Product Family       PCB Virtual Specification TS-46236-01         Product Specification TS-46236-01       Product Specification TS-46236-01         Product Specification TS-46236-01       Product Specification TS-46236-01         P					10	12.
3D Model       Product Specification PS-43045 (PDF)       Product Specification PS-43045-001 (PDF)       Science Sci						
Product Specification PS-43045 (PDF)       Packaging Specification PK-7007-0314-001 (PDF)         Product Specification TS-43045-001 (PDF)       Reb/S Centificate of Compliance (PDF)         Agency Certification CSA       LR 19860         UL       E29179         General       Product Specification TS-43045-001 (PDF)         Product Specification CSA       LR 19860         Series       43045         Application       2000 (PDF)         Comments       PCB Headers         43045       2010 (PDF)         Product Specification CSA       Power, Wire-to-Board         """"High Temperature[Square Pin]Oftset Through         Hold Nouring[Solder Type-P>-P>This Molex         product Specification CSA       Power, Wire-to-Board         """"High Temperature[Square Pin]Oftset Through         Hold Nouring[Solder Type-P>-P>This Molex         product Specification CSA       16 (Solder Type-P>-P>-This Molex         product Specification CSA       2000 (Solder Solder Solder CBOS)         Comments       16 (Solder Solder Solder CBOS)         A Glow Wire [Rammability Index (GWF)] Jacove 80 deg C         product Specification CSA       2000 (Solder Solder CH)         Comments       Search Parts in this Series         A Glow Wire Flammability Index (GWF)       Gener Image		<b>U</b> ( )				
Product Specification PS-43045-001 (PDF)       RoHS Certificate of Compliance (PDF)       Sories image - Reference only         Agency Certification       Ex19880       Ex19880         Uit       E29179       EXR Charlingter (PDF)         General       Product Isea       China RoHS         Product Family       Sories       Agologen-Free         Series       Agologen-Free       Status         Comments       Power, Wire-to-Foard       Not Contained Per-Status         Product Write printer Tommability Index (WFP) above 80 deg C       Power, Wire-to-Foard       Not Contained Per-Status         Image: Product Vire of the Tommability Index (WFP) above 80 deg C       Power, Wire Informability Index (WFP) above 80 deg C       Power, Wire Informability Index (WFP) above 80 deg C       Por IEC 60085-212.and hence complies with the requirements set out in the International Standard IEC 60085-212.and hence status       Not Contained         Status       Not Contained       Search Parts in this Series       43045 Series         Mates With       Reseries       Not Relevant       Reverseries         Status       Intermation through testing or other acceptable memability rest in the accentrate during the customer's valuation of suitability, that higher performance is required, tablex tor booker of possible product glow-wite flammability for use in their particular spileace ontact Molex for possible product spiles contact Molex for possible product spiles contact Molex for possib						
Product Specification       Product Literature (PDF)         Appency Certification CSA       LR19800         UL       E29179         General       Product Family         Series       43045         Application       Prover, Wire-to-Board         Comments       Prover, Wire-to-Board         Product Is manufactured from malerial that has the rolowing ratings, totale by independent agencies. a) A Clow Wire (Informatic) (GWTD d at lease staff) c 60095-21 (2 and hence complies with the requirements set out in the International Standard IEC 60335-1 6th edition - household and similar electrical application theore staffy c 2004 (2 and 1 and 2004) Wire Flammability Index (GWTD d at lease staffy c 2004 (2 and 1 and 2004) en IEC 60095-21 (2 and hence complies with the requirements set out in the International Standard IEC 60335-1 6th edition - household and similar electrical application through testing or other acceptable mean as described in end-product glow-wire Immability test standard IEC 60095-2-11 and any applicatio product must datermine it is suitability for use in their particular application product glow-wire Immability test standard IEC 60095-2-11 and any application product must datermine it is suitability for use in their particular application from pressure evaluation of a staff of Q C per IEC 60085-2-11 and from material that has the following ratings, tested by independent agencies. a) A Glow Wire Ignition Temperature (GWTD of at least 775 de Q C per IEC 6005-2-12 and hence complies with the requirements est out in the International Standard IEC 6033-15 bits odditor - household and similar electrical application through testing or other acceptable means as described in end-product glow-wire fammability Index					O station	B. (
Agency Certification       LR19980         CSA UL       E29179         General Product Family       PCB Headers         Application       POB Headers         Comments       POB Headers         Application       Product Family         Comments       Power, Wire-to-Board         Product Family       PCB Headers         adjust       Product Family         Comments       Power, Wire-to-Board         Product Family       Product Fammability Index (GWT) drat         Least 775 deg C per IEC 00055-213. b) A Glow Wire Ignitian       Status         Beach Style       Product Gammability Index (GWT) drat         Least 775 deg C per IEC 00055-212.and hence complex with the       Product Fammability Index (GWT) drat         application through testing or other acceptable means as described in end-product glow-wire Immability Index (GWT) drat       Product Pammability Index (GWT) drat         application through testing or other acceptable means as described in end-product glow-wire Immability Index (GWT) drat       RHS Phthalates         Not Contained Per Per Per Product options, """" High Temperature dratmability Index (GWT) drat       Res Product Pammability Index (GWT) drat         Splance stadards, -> P The customers using this product       Rot Pammability Index (GWT) drat         General Per Performation of the adard IEC Rosps-1-11 and manaphility Index (GWT) drat			· /		Series image	e - Reference only
Agency Certification       CSA       L19980         CSA       UL       E29179         General       Product Family       PCB Headers         Series       43045       Compliant         Application       Power, Wire-to-Board       Not Relevant         Comments       Power, Wire-to-Board       Not Relevant         Product Family       PCB Headers       43045         Application       Power, Wire-to-Board       Not Relevant         Comments       Power, Wire-to-Board       Not Relevant         Product Family       PCB Headers       43045         Application       Power, Wire-to-Board       Not Contained Per- -ED/88/2018 (15 January 2019)         Halogen-Free       Status       Not Relevant         For more information, please visit Contact US       Not Relevant         Aginary 2019       Halogen-Free       Status         Low Halogen       For more information, please visit Contact US         Mire-Filtrander Filtrand       Not Relevant         Repression       Status       Status         Low Halogen       For more information, please visit Contact US         Mire-Filtrander Per-sePS-This Molex product glow-wire farmability for use in this particular       RoHS Phthalates         Not Relevant       Re		auct Specification	<u>15-43045-001-001 (PDF)</u>	Product Literature (PDF)		
CSA UL       E29179         General Product Family       PCB Headers         Series       43045         Application       Power, Wire-to-Board         Comments       Power, Wire-to-Board         Might Temperature[Source from disperature]       Power, Wire-to-Board         Comments       Power, Wire-to-Board         Might Temperature[Source from disperature]       Power, Wire-to-Board         Might Temperature[Source from disperature]       Power, Wire-to-Board         Comments       Power, Wire-to-Board         Prover, Wire-to-Board       Power, Wire-to-Board         Might Temperature]       Status         Prover, Wire-to-Board       Power, Wire-to-Board         Micro Fit 3.0 Rootstact US       A 600 Wire [anima, tested by Independent agencies: a) A 600 Wire [anima, tested by Independent agencies: a) A 600 Wire [animation] Nith Meiz         Micro Fit 3.0 Rootstact US       General International Standard IEC         Por Tec 60835-2-12 and hence complies with the requirements as adex (Sector) 130 Resistance to heat and fit. e-2>-2>-21 main any applicable product ong as described in end-product glow-wire flammability test standard IEC 60085-2-11 and any applicable product end-uses standard IEC 60085-2-11 and any applicable product from material that has the following ratings, tested by independent agencies: a) A 60w Wire [animability index (GWFT) above 850 deg C per IEC 60085-2-12 and hence complies with the requinements set dut in the internationel strauiteries set ou						
UL       E29179       EU RoHS       Compliant         General       Product Family       PCB Headers       43045         Application       Power, Wire-to-Board       Not Contained Per- -BD8/2018 (15       January 2019)         Comments       Power, Wire-to-Board       January 2019)       Halogen-Free         Series       a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 600695-2-13. b) A Glow       For more information, Please visit Contact US         Vire Flammability Index (GWFI) above 850 deg C per IEC 600695-2-12. and hence complies with the requirements set out in the International Standard IEC 60335-15 th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire, e-Po-PF hir to catogents using this product end-use standard IEC 60695-2-11 and any applicable product end-use standard IS, eP- If it is determined during the customer's evaluation of suitability, that higher application through heats the following ratings, tested by independent agencies. J A Glow Wire possible product opions			Ì		Not Relevant	
Complant       Complant       Product Family     PCB Headers       Series     43045       Application     Power, Wire-to-Board       Comments     Power, Wire-to-Board       Hole Moutting/Solder Type-P>-Ps-This Molex       product is manufactured from material that has the following ratings, lested by independent agencies: a) A Grow Wire Ignition Temperature (GWII) of at least 775 deg C pre IEC 60085-213. b) A Grow Wire Flammability Index (GWFI) above 850 deg C pre IEC 60085-2121 and hence complex with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire, cP>-eP> The customers vuing this product must determine its suitability for use in their praircular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60085-2-11 and any applicable product end-use standard(S). cP> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Moles for possible product options		N				China PoHS
General Product Family       PCB Headers         43045       Application       Prover, Wire-to-Board         Comments       Prover, Wire-to-Board       Prover, Wire-to-Board         Wire Fammability, Index (GWFI) bave 850 deg C       Prover, Wire-to-Board       Prover, Wire-to-Board         Wire Flammability, Index (GWFI) bave 850 deg C       China ROHS       Green Image         ELV       Not Contained       Per IEC 60085-2-12. and hence comples with the requirements set out in the International Standard IEC       China ROHS       Green Image         60335-15 th edition - household and similar electrical application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product must standard IEC 66695-2-11 and any applicable product rop possible product protons.       Mates With         Micro-Fit 3.0 TPA Receptacle Housing 43025 comments       Search Parts in this Series         Square Pin(Offset Through the complex with the reqimenents setoustand from material that has the following ra				E29179		
Product Family       PCB Headers         Series       43045         Application       Power, Wire-to-Board         Comments       Power, Wire-to-Board         Hole Mounting/Solder Type-CP>-CP>This Molex product is manufactured from material that has the following ratings, tested by independent agencies: a) A Glow Wire Iganiton Temperature (GWTI) of at least 775 deg C per IEC 60065-213. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60065-212 and hence complex with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical application through testing or other acceptable means as desorbed in end-product glow-wire flammability test standard IEC 60055-2-11 and any applicable means as desorbed in end-product glow-wire flammability test standard IEC 60055-2-11 and any applicable product end-use standard)Po IF it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options. <sup>minum</sup> , <sup>minum</sup> High Temperaturel Square Pin/Offset Through Hole Mounting/Solder Type-CP>-CP>.This Molex product is manufactured from material that has the following ratings, tested by independent agencies: ) A Glow Wire Ignition Temperature (GWTI) of at least 775 deg C per IEC 60055-2-11. a) b, Glow Wire Ignition - household and similar relectrical application through hence complies with the requirements set out in the International Standard IEC 60055-2-13. b) A Glow Wire Ignition - household and similar relectrical application through testing or other acceptable means as described in end-product glow-wire flammability test standard	Gen	eral				
Series       43045         Application       """""High Temperature[Square Pin]Offset Through Hole Mounting[Solder Type-P>-P>This Molex product is manufactured from material that has the following ratings, tested by independent agencies: a) A Glow Wire Flammability Index (GWF) dot at least 775 deg C per IEC 60695-2-12, and hence complies with the requirements set out in the International Standard IEC 600336-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire, -P>-P> The customers using this product must determine its suitability for use in the international Standard IEC 60035F-2112 and hence complies with the requirements set out in the International Standard IEC 60035F-2112 and hence complies with the requirements set out on the international Standard IEC 60035F-2112 and hence complies with the requirements set out in the International Standard IEC 60035F-2112 and hence complies with the require performance is required, please contact Molex for possible product options, """", """"High Temperature Square Pin/Offset Through Hole Mounting[Solder Type-P>-P>-P>This Molex product is manufactured from material that has the following ratings, tested by independent agencies: a) A Glow Wire Ignition Temperature (GWT) of at least 775 deg C per IEC 60095-212. and hence complies with the requirements set out in the International Standard IEC 6033F-15 the addition - household and similar electrical appliances + safety, section 30 Resistance to heat and fire, -P>-2P> The customers using this product must determine its suitability for use in their particular appliances + safety, section 30 Resistance to heat and fire, -P>-2P> The customers using this product must determine its suitability for use in their particular appliances + safety, section 30 Resistance to heat and fire, -P>-2P> The customers using this product must determine its suitability for use in their particular appliances + safety, se				PCB Headers		
Application       Power, Wire-to-Board         Comments       """"High Temperature[Square Pin[Offset Through Hole Mounting]Solder Type <p><p>This Molex product is manufactured from material that has the following ratings, lested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60085-2-12. and hence complies with the requirements set out in the International Standard IEC 600335-15th edition - household and similar electrical application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60085-2-11 and have application to use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60085-2-11 and any application for suitability. Index (GWF) above 850 deg C per IEC 60085-2-12. and hence (GWF) above 850 deg C per IEC 60085-2-12. and hence (GWF) above 850 deg C per IEC 60085-2-12. and hence (GWF) above 850 deg C per IEC 60085-2-12. and hence complies with the requirements set out in the International Standard IEC 60035-5-21. and hence complies with the requirements set out in the International Standard IEC 60035-5-21. and hence complies with the requirements set out in the International Standard IEC 60035-5-21. and hence complies with the require application through testing or other acceptable means as destribed in enchyproduct glow-wire flammability ndex (GWF) above 850 deg C per IEC 60085-21.2 and hence complies with the requirements set out in the International Standard IEC 60335-15 the definine Its suitability for use in their particular application through testing or other acceptable means as described in enchyproduct glow-wire flammability test standard</p></p>						
Comments						
Hole Müuruing[Solder Type-P>-P>This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWTT) of at lease 1775 deg C per IEC 60695-2-13. b) A Glow e 80 deg C per IEC 60695-2-14. and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical applicances - safety, section 30 Resistance to heat and fire. <p>-R&gt;-R&gt;-The customers using this product must determine its suitability for use in their particular application through testing or other acceptable product end-use standard(s). <p>- If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""."""High Temperature Square Pin Offset Through Hole Mounting Solder Type-P&gt;-R&gt;-This Molex product and similar electrical by independent agencies.: a) A Glow Wire flammability lotes (GWFI) above 850 deg C per IEC 6035-212. and hence comples with the requirements set out in the International Standard IEC 6035-212. and hence comples with the requirements set out in the International Standard IEC 60335-18 to detion - household and similar electrical application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p>						
product is manufactured from material that has the following ratings, tested by independent agencies: (a) A Glow Wire Ignition Temperature (GWT) of at least 775 deg C per IEC 60695-2-12, and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(S), <p> If its determined the future flammability for standard IEC 60335-1 5th edition - household and similar electrical application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(S), <p> If its determined during the customers evaluation of suitability, that higher performance is required, please contact Molex for possible product options."", "", "", "", "High Temperature Square Pin(Offset Through Heast 775 deg C per IEC 60695-2-13b) A Glow Wire Flammability Index (GWFT) blove 850 deg C per IEC 60695-2-13dh Aleast 775 deg C per IEC 60695-2-13dh aleas</p></p>						
following ratings, tested by independent agencies::       a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-213. b) A Glow Wire Ignition Temperature (GWIT) of at per IEC 60695-214. and hence complies with the requirements set out in the International Standard IEC 60335-15 the dition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product and sentiar electrical application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If its determined during the customers using this product end-use standard(s). <p> If its determined during the customers is required, please contact Molex for possible product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If its determined during the requirement is suitability, that higher performance is required, please contact Molex for possible product glow-wire flammability test standard IEC 60695-2-13. b) A Glow Wire Flammined furing the customers using this product is manufactured from material that has the following ratings, tested by independent agencies: a) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12. and hence complies with the requirements est out in the International Standard IEC 60695-2-12. and hence complies with the requirements est out in the International Standard IEC 60695-2-13. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12. and hence complies with the requirements as dostribe in end-product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard HEC 60695-2-12. and hence complex with the requirements as dusthered to thousehold and similar electrical application through tes</p></p></p></p></p>						
<ul> <li>a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flarmability test standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. 4P&gt;<p>- The customers using this product end-use standard wire flarmability test standard IEC 60095-2-11 and any applicable product end-use standard(S). <p> If it is determine the intermined during the customer's evaluation of suitability for use in their particular gapcing the performance is required please contact Molex for possible product options. """", """""High Temperature (GWIT) above 850 deg C per IEC 60695-2-13 b) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 and hence comples with the requirements set out in the intermational Standard IEC 60335-1 Sth edition - household and similar electrical application through testing or other acceptable means a described in end-product glow-wire flarmability index</p></p></li> </ul>				following ratings, tested by independent agencies:.	For more information	n, please visit Contact US
Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12. and hence comples with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""""High Temperature! Square Pin[Offset Through Hole Mounting[Solder Type;P&gt;<p><pt>This Molex product is manufactured from material that has the following ratings, tested by independent agencies: a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability index standard Ed 60035-1 5th edition - household and similar electrical appliances - safety.</p></p></pt></p></p></p></p></p>				a) A Glow Wire Ignition Temperature (GWIT) of at		
RoHS Phthalates Not Contained per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-15th edition - household and similar electrical application through testing or other acceptable means as described in end-product glow-wire flammability tests standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If is determine its suitability for use in their particular opsible product options.<sup>*******</sup> High Temperature] Square Pin(Offset Through Hole tast 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 6035-15 the dition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable determine its suitability for use in their particular application through testing or other acceptable determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p></p>				least 775 deg C per IEC 60695-2-13 b) A Glow		
<ul> <li>Search Parts in this Series</li> <li>appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""""""""""""""""""""""""""""""""""</p></p></p></li></ul>						
60:335-1 5th edition - household and similar electrical applicances - safety, section 30 Resistance to heat and fire. d>Search Parts in this Series 43045 Seriesand fire. d>d>d>ddd<					RoHS Phthalates	Not Contained
appliances - safety, section 30 Resistance to heat and fire <p>-&gt; The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""", """""High Temperature Square Pin Offset Through Hole Mounting Solder Type+P&gt;-P&gt;-This Molex product is manufactured from material that has the following ratings, tested by independent agencies:a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60059-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p>&gt; The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p></p>				•		
and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""" High Temperature] Square Pin(Dfset Through Hole Mounting[Solder Type<p><p>This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical applicaton through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p></p></p></p>						
must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""""""""""""""""""""""""""""""""""</p>					Search Parts in t	his Series
application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options</p>					43045 Series	
as described in end-product glow-wire flammability test standard IEC 60065-2-11 and any applicable product end-use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""" "ight Temperature] Square Pin Offset Through Hole Mounting Solder Type<p>-P&gt;This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p></p></p>						
standard IEC 60695-2-11 and any applicable product end-use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""""High Temperature  Square Pin Offset Through Hole Mounting Solder Type<p><p>This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 6035-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p></p></p></p>					Mates With	
standard (g). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""""""""""""""""""""""""""""""""""</p>					Micro-Fit 3.0 Rece	eptacle Housing <u>43025</u>
the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options."""""""High Temperature  Square Pin Offset Through Hole Mounting Solder Type <p><p>This Molex product is manufactured from material that has the following ratings, tested by independent agencies: a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p></p></p>				<b>,</b> , , , ,	<pre></pre>	TPA Receptacle Housing
performance is required, please contact Molex for possible product options.""""""""""""""""""""""""""""""""""""				· · · · · · · · · · · · · · · · · · ·	172952	
possible product options.""""""""High Temperature  Square Pin Offset Through Hole Mounting Solder Type-P> <p>This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 600695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p></p>				· · ·	,	
Square Pin Offset Through Hole Mounting Solder Type <p><p>This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p></p></p>						
Type <p><p>This Molex product is manufactured from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p></p></p>						
from material that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p>						
by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p>						
Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p>				• •		
60695-2-13 b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p>						
hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p>						
International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p>				(GWFI) above 850 deg C per IEC 60695-2-12.and		
household and similar electrical appliances - safety, section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p>				hence complies with the requirements set out in the		
section 30 Resistance to heat and fire. <p><p> The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard</p></p>						
customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard						
suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard						
testing or other acceptable means as described in end-product glow-wire flammability test standard				•		
end-product glow-wire flammability test standard						
IEC 60695-2-11 and any applicable product end-						
				IEC 60695-2-11 and any applicable product end-		

Overview Product Literature Order No Product Name UPC	use standard(s). <p> If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.""""""""""""""""""""""""""""""""""""</p>
<b>Physical</b> Breakaway	No
Circuits (Loaded)	24
Circuits (maximum)	24
Color - Resin	Black
Durability (mating cycles max)	30
Flammability	94V-0
Glow-Wire Capable	Yes
Mated Height	17.64mm
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	3.102/g
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	3.00mm
Plating min - Mating	0.762µm
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole - Kinked Pin
Electrical	
Current - Maximum per Contact	8.5A
Voltage - Maximum	600V
Volage Maximum	0007
Solder Process Data	
Duration at Max. Process Temperature (seconds)	030
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-70873-0314-001
Product Specification	PS-43045, PS-43045-001, TS-43045-001-001,
	TS-43045-002-001, TS-46235-001-001
Sales Drawing	SD-43045-005
Symbol/Footprint Data	SYM-43045-2412, SYM-43045-241X
, - ·	

This document was generated on 03/18/2019 PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION