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Status: Active   Overview Mcore FL 30 <sup>mbl</sup> Connectors   Description: Mcore FL 30 <sup>mbl</sup> Connectors   Description: Mcore FL 30 <sup>mbl</sup> Connectors   Documents: Mcore FL 30 <sup>mbl</sup> Connectors   Documents: Mcore FL 30 <sup>mbl</sup> Connectors   Documents: Test Summary TS-43045-002 (PDF)   Develop: Test Summary TS-43045-002 (PDF)   Product Specification Rel+S Carefusce of Compliance (PDF)   CSA Product Family   Series 43850   Product Family PCB Headers   Series 43850   Comments Power (Wireto-Baard   Owner Sing Specific (PDF) Product Description (PDF)   Wire Fammarbity Index (Wireto-Baard Contained Per- Leto (SSA (PDF))   Comments Power (Wireto-Baard   Comments Power (Wireto-Baard   Wire Fammarbity Index (Wireto-Baard Contained Per- Leto (SSA (PDF))   Distandard (EC 60685-21:12 and hence complex with the requirements so tult in the International Standard (EC 60685-21:12 and product Specific (PDF))   Beach Statity Power Statity (PDF) Product Name Nation (PDF)   Distandard (EC 60685-21:12 and product Specific (PDF)) End product Specific	Part Number: 0436500213						
Overview More F13 0°* (20 mettors in 20 mettors in 20 mm Pitch, Single Row, 2 Circuits, with Solder Tab, Gold, Glow Wire Compliant, Black.   Decemption: More F13 0°* (20 mettors in 20 method in 20 methods in 20 method	070000210				The second second		
Description: Mitro-FR 3.0** Right Angle Header, 3.00m Pitch, Single Row, 2 Circuits, with Solder   Documents: 30.Model   Drawing (EDE) Test Summary TS-43045:002 (PDF)   Product Specification PS-43860 (PDF) Test Summary TS-43045:002 (PDF)   Rener Service Compliant Back   Product Specification PS-43860 (PDF) Test Summary TS-43045:002 (PDF)   Product Family E29179   General Product Family   Solics 9.700 (Pr)   Comments Product Is manufactured from material that has the following trains, tested by independent agencies: a) A Glow Wire Ignition Temperature (SWT) of at least 775 dec / per IEG GloBS-212.a) the Add and similar decircle.   Back Solics 0.700 (Pr)   Wire Product Is manufactured from material that has the following trains, tested by independent agencies: a) A Glow Wire Ignition Temperature (SWT) of at least 775 dec / per IEG GloBS-212.a) the Add and similar decircle.   Back Tester and fure -P-s-F- The customer to set aceptable in product muscle and papelication through testing or their aceptable in product muscle agencies as a decircle.   Product Literature Order No 997650-5984   Prod							
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Series 43650   Application Power, Wire-to-Board   Comments "High Temperature]Square Ph[Solder Type-P>-P>This   Molex product is manufactured (Square) December 2015)   Halphane High Temperature]Square Ph[Solder Type-P>-P>This   Molex product is manufactured from material that has High Temperature[Square Ph[Solder Type-P>-P>This   Molex product is manufactured from material that has High Temperature[Square Ph[Solder Type-P>-P>This   Molex product is manufactured from material that has High Temperature[Square Ph]Solder Type-P>-P>This   Molex product is manufactured complex set of the International Status DownHalpace   Product Schedule Product Schedule DownHalpace   Product Schedule A Glow Wire International Status DownHalpace   Application through testing or other acceptable means as described in end-product options.* Downwire Hammability for use in their particular application through testing or other acceptable for acceptable means as described in end-product options.* China ROHS Green Image   EV Not Relevant Search Parts in this Series Search Parts in this Series   Status Sold Senses Mates With Search Parts in this Series   Status Search Parts in this Series Search Parts in this Series </td <td></td> <td></td> <td></td> <td>DCR Headers</td> <td></td>				DCR Headers			
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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). <2P>If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options." China ROHS Green Image LUV   Overview Micro-Fit 3.0 <sup>TM</sup> (Connectors) Product Literature Order No 987650-5984 Search Parts in this Series   Product Literature Order No 987650-5984 Micro-Fit 3.0 <sup>TM</sup> (Connectors) Mates With   Product Literature Order No 987650-5984 Micro-Fit 3.0 <sup>TM</sup> (Connectors) Mates With   Product Literature Order No 987650-5984 Micro-Fit 3.0 <sup>TM</sup> (Connectors) Mates With   Product Literature Order No 987650-5984 Micro-Fit 3.0 <sup>TM</sup> (Connectors) Mates With   Product Literature Order No 987650-5984 Mates Micro-Fit 3.0 <sup>TM</sup> (Connectors) Mates With   Product Name No Circuits (Loaded) 2 Color - Resin Black   Durability (mating cycles max) 30 30 Search Parts in this Series Search Parts in this Series   Material - Netal Mates Frass Material - Mata Gold Material - Plating Termination							
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abplication 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." Search Parts in this Series 43650 Series   Overview Micro-Fit 3.0 <sup>TM</sup> Mates With 43645 Micro-Fit 3.0 <sup>TM</sup> Receptacle Housing   Product Literature Order No 987650-5984   Product Name Micro-Fit 3.0 <sup>TM</sup> UPC 800753342767   Physical E   Breakaway No   Circuits (Loaded) 2   Circuits (maximum) 2   Color - Resin Black   Durability (mating cycles max) 30   Flammability 94V-0   Glow-Wire Compliant Yes   Material - Metal Brass   Material - Plating Mating Gold   Material - Plating Termination Tin   Material - Resin High Temperature Thermoplastic				· · ·	China ROHS Green Image		
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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." Search Parts in this Series 43650 Series   Overview Micro-Fit 3.0<sup>TM</sup> Connectors Mates With 43650 Series   Product Literature Order No 987650-5984 Mates With 43645 Micro-Fit 3.0<sup>TM</sup> Receptacle Housing   Product Name Micro-Fit 3.0<sup>TM</sup> Connectors Mates With 43645 Micro-Fit 3.0<sup>TM</sup> Receptacle Housing   UPC 800753342767 Mates With 43645 Micro-Fit 3.0<sup>TM</sup> Receptacle Housing   Prosical 2 Circuits (Loaded) 2   Color - Resin Black Durability (mating cycles max) 30   Flammability 94V-0 Search Parts in this Series 43650 Series   Material - Metal Brass Search Parts in this Series 43650 Series   Material - Plating Mating Gold Gold   Material - Plating Termination Tin Material - Plating Termination</p>							
the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options." Search Parts in this Series   Overview Micro-Fit 3.0 <sup>TM</sup> Connectors Mates With   Product Literature Order No 987650-5984 Mates With   Product Name Micro-Fit 3.0 <sup>TM</sup> Mates With   UPC 800753342767 Mates With   Physical 2 Circuits (Loaded) 2   Circuits (Loaded) 2 Circuits (maximum) 2   Color - Resin Black Durability 94V-0   Glow-Wire Compliant Yes Mate fleight 6.98mm   Material - Plating Mating Gold Material - Plating Termination Tin   Material - Resin High Temperature Thermoplastic Line Thermoplastic							
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Material - Plating Termination Tin   Material - Resin High Temperature Thermoplastic				Brass			
Material - Resin High Temperature Thermoplastic		Material - Plating Matir	ng	Gold			
<b>3</b> 1 1			nination				
Net Weight 0.557/g				•			
		Net Weight		0.557/g			

Number of Rows Orientation PCB Locator PCB Retention PCB Thickness - Recommended Packaging Type Pitch - Mating Interface Plating min - Mating Plating min - Termination Polarized to PCB Shrouded Stackable Temperature Range - Operating Termination Interface: Style	1 Right Angle Yes 1.60mm Embossed Tape on Reel 3.00mm 0.381µm 2.540µm Yes Fully No -40°C to +105°C Surface Mount	
Electrical Current - Maximum per Contact Voltage - Maximum	5.0A 600V	
Solder Process Data Duration at Max. Process Temperature (seconds) Lead-freeProcess Capability Max. Cycles at Max. Process Temperature Process Temperature max. C	030 REFLOW 003 260	
Material Info		
<b>Reference - Drawing Numbers</b> Product Specification Sales Drawing Test Summary	PS-43650 SD-43650-005 TS-43045-002	

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