

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

50-84-1065

Status:

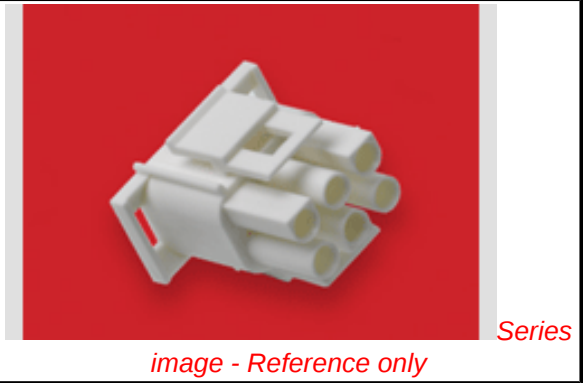
Active

Overview:

MLX™ Power Connectors

Description:

2.13mm Diameter MLX™ Power Crimp Housing Plug, 6 Circuits



Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	42021
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Glow Wire Equivalent Part Number 36643-0005. Current – Maximum per contact 20A if used with 36663 and 36664 terminal
Overview	MLX™ Power Connectors
Product Name	MLX™
UPC	800754385886
Physical	
Circuits (maximum)	6
Circuits Detail	6
Color - Resin	Natural
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	5.533/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	6.35mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-55°C to +105°C
Electrical	
Current - Maximum per Contact	11A, 20A
Material Info	
Old Part Number	4202106C
Reference - Drawing Numbers	
Sales Drawing	SD-42021-**

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

42021Series

Mates With

42002 MLX™ Power Connector Header, 42022 MLX™ Pin and Socket Receptacle, 43255 MLX™ Power Connector Header

Use With

MLX™ Crimp Terminal 36663 , 36664 , 42023 , 42024