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Part Number:

0366480022

Status:

Active

Overview:

MLX Power Connectors

Description:

2.13mm Diameter MLX Pin and Socket Receptacle, 2 Circuit, Black

Documents:

Drawing (PDF)

3D Model

3D Model (PDF)

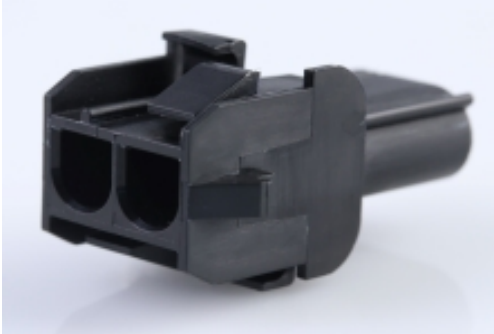
Product Specification PS-42022-0001-001 (PDF)

Packaging Specification PK-42022-XX-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	36648
Application	Power, Wire-to-Wire
Comments	Maximum current per contact 20A if used with 36663 and 36664 terminal
Overview	MLX Power Connectors
Product Name	MLX
Taxonomy	Connector Housings
UPC	884982487550
Physical	
Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.247/g
Number of Rows	1
Packaging Type	Carton
Panel Mount	Yes
Pitch - Mating Interface	6.35mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-55° to +105°C
Electrical	
Current - Maximum per Contact	20.0A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-42022-XX-001
Product Specification	PS-42022-0001-001
Sales Drawing	420220000-000, SD-42022-XX-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

36648 Series

Mates With

42021 MLX Power Crimp Housing Plug

Use With

MLX Crimp Terminal 42023 , 42024