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Part Number:

0512041200

Status:

Active

Overview:

HMC Heavy Duty Rectangular Connectors

Description:

HMC Rectangular Industrial Female Housing, Multi-Module Type, 12 Circuits

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	51204
Application	Panel-Mount
Component Type	Housing
Overview	HMC Heavy Duty Rectangular Connectors
Product Name	HMC
Type	N/A
UPC	800753247741

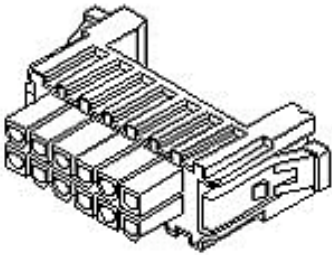
Physical

Boot Color	N/A
Breakaway	No
Circuits (Loaded)	N/A
Circuits (maximum)	12
Color - Resin	Natural
Durability (mating cycles max)	50
Flammability	94V-0
Gender	Plug
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Material - Resin	Nylon
Net Weight	5719.000/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Polarized to PCB	N/A
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55° to +125°C
Termination Interface: Style	N/A
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP65

Electrical

Current - Maximum per Contact	43.0A
Shielded	No
Voltage - Maximum	300V DC

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not 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

51204 Series

Mates With

512031200

Use With

58719 Panel Mount Bracket, 5556 GSX
Terminal, 58721 Hood Bracket

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