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Part Number: [51204-1200](#)
Status: **Active**
Overview: [Heavy Duty Rectangular Connectors - HMC™](#)
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
TUV	R72081037
UL	E29179

General

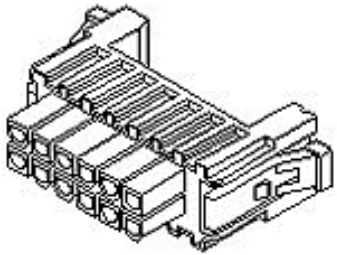
Product Family	I/O Connectors
Series	51204
Application	Panel-Mount
Component Type	Housing
Overview	Heavy Duty Rectangular Connectors - HMC™
Product Name	HMC™
Type	N/A
UPC	800753247741

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°C to +125°C
Termination Interface: Style	N/A
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP65

Electrical

Current - Maximum per Contact	43A
Shielded	No



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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environmental compliance?**

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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

[51204Series](#)

Mates With

[512031200](#)

Use With

58719 Panel Mount Bracket, [5556](#) GSX
Terminal, [58721](#) Hood Bracket

Voltage - Maximum

300V DC

Material Info



Reference - Drawing Numbers

Product Specification

RPS-51200-003, RPS-58719-004, RPS-58719-007

Sales Drawing

SD-51204-002

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