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Part Number:

58696-1010

Status:

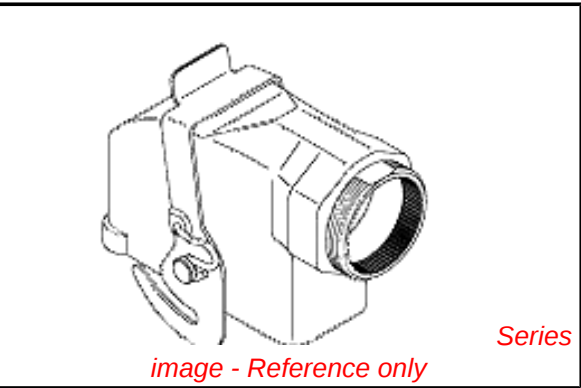
Active

Overview:

HMC™ Heavy Duty Rectangular Connectors

Description:

HMC™ Rectangular Industrial Hood, Multi-Module Type, Right-Angle, External Thread, 36 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-58691-004 (PDF)

Application Specification AS-58696-004 (PDF)

Application Specification AS-58696-005 (PDF)

Application Specification AS-58696-006 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	58696
Application	Panel-Mount
Component Type	Hood
Overview	HMC™ Heavy Duty Rectangular Connectors
Product Name	HMC™
Type	N/A
UPC	756054376102
Physical	
Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	36
Durability (mating cycles max)	50
Gender	Plug
Lock to Mating Part	Yes
Material - Metal	Aluminum, Stainless Steel
Material - Plating Mating	N/A
Net Weight	211198.660/mg
Orientation	Right Angle
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Polarized to PCB	N/A
Surface Mount Compatible (SMC)	N/A
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	4.5A
Shielded	No
Voltage - Maximum	300V DC
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-58696-004, AS-58696-005, AS-58696-006
Product Specification	PS-58691-004, RPS-58691-003, RPS-58691-004
Sales Drawing	SD-58696-006

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

50

Pb

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

58696Series

Mates With

58691-00x0 Panel Mount Bracket

Use With

58550 End Bell Cap Assembly, 58687 Hood Bracket

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