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Part Number: [0584620011](#)
Status: **Planned for Obsolescence**
Overview: [heavy_duty_rectangular_connectors_hmc](#)
Description: HMC™ Rectangular Industrial Plug Hood, Single-Module Type, Vertical, Small, External Thread, 12 and 40 Circuits

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-54478-001 \(PDF\)](#)

Agency Certification

TUV R72081037
 UL E29179

General

Product Family I/O Connectors
 Series [58462](#)
 Application Panel-Mount, Wire-to-Wire
 Component Type Hood
 Overview [heavy_duty_rectangular_connectors_hmc](#)
 Product Name HMC™
 Type N/A

Physical

Boot Color N/A
 Circuits (Loaded) N/A
 Durability (mating cycles max) 50
 Flammability 94V-0
 Gender N/A
 Lock to Mating Part Yes
 Material - Plating Mating n/a
 Orientation Vertical
 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 -40°C to +125°C
 Termination Interface: Style N/A
 Waterproof / Dustproof Yes
 Waterproof / Dustproof Type IP65

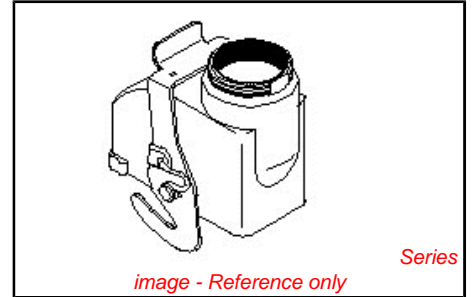
Electrical

Current - Maximum per Contact 35A
 Shielded No

Material Info

Reference - Drawing Numbers

Product Specification PS-54478-001
 Sales Drawing SD-58462-002



<p>EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed</p>	<p>China RoHS</p>
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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
[58462Series](#)

Mates With
[58783-0011](#) panel-mount bracket

Use With
[58550](#) end bell cap assembly, [58782-0011](#) hood bracket

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