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Part Number: 90059-0007
Status: Active
Overview: C-Grid III™
Description: 2.54mm Pitch C-Grid® Micro Shunt, Low Profile, 5.08µm Tin (Sn) Plating

Documents:

3D Model	Product Specification PS-90059 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Accessories
Series	90059
Component Type	Shunt
Overview	C-Grid III™
Product Name	C-Grid®, C-Grid III™, SL™
UPC	800753722040

Physical

Circuits (Loaded)	2
Color - Resin	Black
Flammability	94V-0
Gender	Female
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	1.136/g
Number of Rows	1
Packaging Type	Bag
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Temperature Range - Operating	-55°C to +125°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	1.5A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-90059, RPS-90059-002
Sales Drawing	SDA-90059

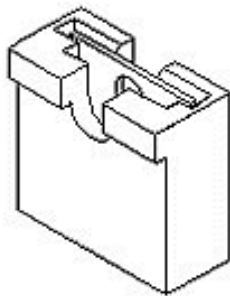


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Series

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



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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

90059Series

Use With

(0.64)/.025 square and round pins