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Part Number: [0015291025](#)
Status: **Active**
Overview: [C-Grid Connector Products](#)
Description: 2.54mm Pitch C-Grid Shunt Terminal Housings, 0.381µm Gold (Au), 2 Circuits, with Pin Stop

Documents:

3D Model	Product Specification PS-7859-001 (PDF)
Drawing (PDF)	Test Summary TS-7859-0001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Accessories
Series	7859
Component Type	Shunt
Overview	C-Grid Connector Products
Product Name	C-Grid, C-Grid III, SL
UPC	800753604391

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-0
Lock to Mating Part	No
Material - Metal	Phosphor Bronze
Material - Resin	Polyester
Net Weight	0.164/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

Electrical

Current - Maximum per Contact	5.0A
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Solder Process Data

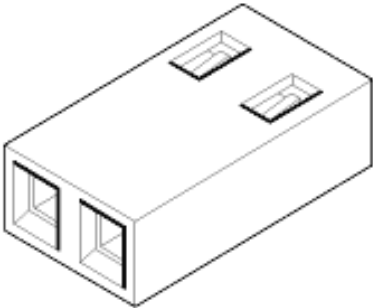
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	7859-2A554N
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Reference - Drawing Numbers

Product Specification	PS-7859-001
Sales Drawing	SDA-7859-2AXXXN-001
Test Summary	TS-7859-0001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

[7859](#) Series

Use With

[70280](#) C-Grid Breakaway Header, [71308](#) C-Grid Header, [71764](#) C-Grid Breakaway Header, [42375](#) KK Breakaway Header, [42377](#) KK Breakaway Header, [4030](#) KK Wire-to-Board Header, [42152](#) KK Wire-to-Board Header