

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0015291026](#)  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** 2.54mm Pitch C-Grid® Shunt Terminal Housings, 0.762µm Gold (Au), 2 Circuits, with Open End

**Documents:**

<a href="#">3D Model</a>	<a href="#">Test Summary TS-7859-0001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-7859 (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Accessories
Series	<a href="#">7859</a>
Component Type	Shunt
Overview	<a href="#">C-Grid® Products</a>
Product Name	C-Grid®, C-Grid III™, SL™
UPC	800753604407

**Physical**

Circuits (Loaded)	2
Color - Resin	Black
Flammability	94V-0
Lock to Mating Part	No
Material - Metal	Phosphor Bronze
Material - Resin	Polyester
Net Weight	0.166/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40°C to +105°C

**Electrical**

Current - Maximum per Contact	5.0A
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**Solder Process Data**

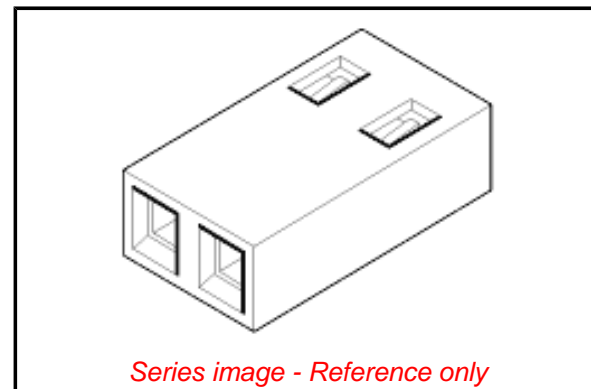
Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	7859-2561N
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**Reference - Drawing Numbers**

Product Specification	PS-7859
Sales Drawing	SDA-7859-2***N
Test Summary	TS-7859-0001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

**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](#)