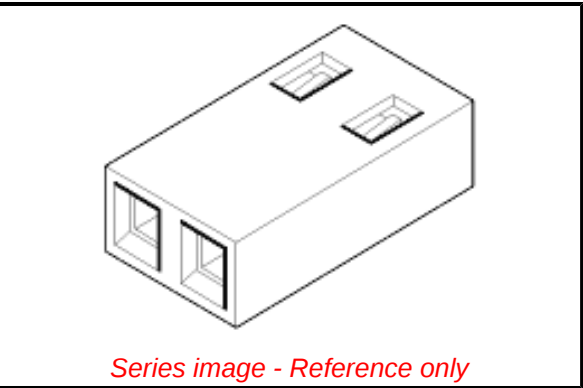


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Part Number: [0015291027](#)
Status: **Active**
Overview: C-Grid® Products
Description: 2.54mm Pitch C-Grid Shunt Terminal Housings, 0.762µm Gold (Au), 2 Circuits, with Pin Stop



Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-7859-001 \(PDF\)](#)
[Product Specification TS-7859-0001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Accessories
Series	7859
Component Type	Shunt
Overview	C-Grid® Products
Product Name	C-Grid, C-Grid III, SL
UPC	800753604414
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°C to +105°C
Electrical	
Current - Maximum per Contact	5.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	7859-2A561N
Reference - Drawing Numbers	
Product Specification	PS-7859-001, TS-7859-0001-001
Sales Drawing	SDA-7859-2A***N

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Not Low-Halogen
**Need more information on product
environmental compliance?**

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

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

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