

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

Documents:

[3D Model](#) [3D Model \(PDF\)](#)
[Drawing \(PDF\)](#) [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 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° to +105°C

Electrical

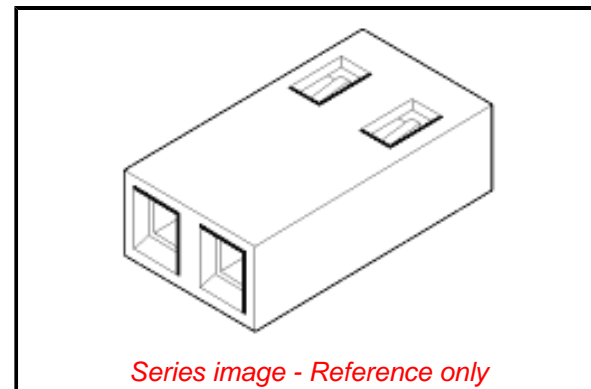
Current - Maximum per Contact 5.0A

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number 7859-2A561N



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION