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Part Number: [0719790208](#)
Status: **Active**
Overview: [C-Grid® Products](#)
Description: 2.54mm Pitch C-Grid® Receptacle, Surface Mount, Dual Row, Right Angle, 16 Circuits

Documents:

[3D Model](#) [Product Specification PS-71973-9999 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family PCB Receptacles
 Series [71979](#)
 Application Board-to-Board, Signal
 Overview [C-Grid® Products](#)
 Product Name C-Grid®
 UPC 800755019841

Physical

Circuits (Loaded) 16
 Circuits (maximum) 16
 Glow-Wire Compliant No
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin High Temperature Thermoplastic
 Net Weight 2.307/g
 Number of Rows 2
 Orientation Right Angle
 PCB Locator Yes
 PCB Retention Yes
 PCB Thickness - Recommended 2.40mm
 Packaging Type Tube
 Pitch - Mating Interface 2.54mm
 Pitch - Termination Interface 2.54mm
 Plating min - Mating 0.381µm
 Plating min - Termination 1.905µm
 Polarized to PCB No
 Stackable Yes
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style Surface Mount

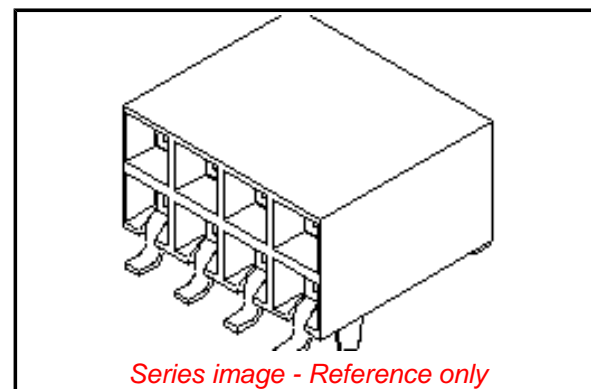
Electrical

Current - Maximum per Contact 1.0A, 2.0A, 3.0A
 Voltage - Maximum 500V AC

Material Info

Reference - Drawing Numbers

Product Specification [PS-71973-9999](#)
 Sales Drawing [SD-71979-001](#), [SDA-71979-****](#)



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015
 June 15): No

Halogen-Free

Status

Low-Halogen

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 environmental compliance?**

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 non-product compliance questions.

China ROHS

Not Relevant

ELV

Not Relevant

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[71979 Series](#)

Mates With

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