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Part Number: [0791098465](#)
Status: **Active**
Overview: milligrd
Description: 2.00mm (.079") Pitch Milli-Grid™ Receptacle, Surface Mount, Vertical, Top/Bottom Entry, without Press-fit Plastic Pegs, with Cap, Embossed Tape on Reel, 0.76µm (30µ") Gold (Au) Selective, 32 Circuits, Leadfree

Documents:

[3D Model](#) [Product Specification PS-79107 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family PCB Receptacles
 Series [79109](#)
 Application Board-to-Board, Signal
 Comments With Cap
 Overview [milligrd](#)
 Product Name Milli-Grid™

Physical

Circuits (Loaded) 32
 Durability (mating cycles max) 50
 Flammability 94V-0
 Glow-Wire Compliant No
 Lock to Mating Part None
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Number of Rows 2
 Orientation Vertical
 PCB Locator No
 PCB Retention None
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 2.00mm (.079")
 Plating min - Mating 0.762µm (30µ")
 Polarized to Mating Part No
 Polarized to PCB No
 Surface Mount Compatible (SMC) N/A
 Temperature Range - Operating -55°C to +105°C
 Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 1A
 Voltage - Maximum 125V

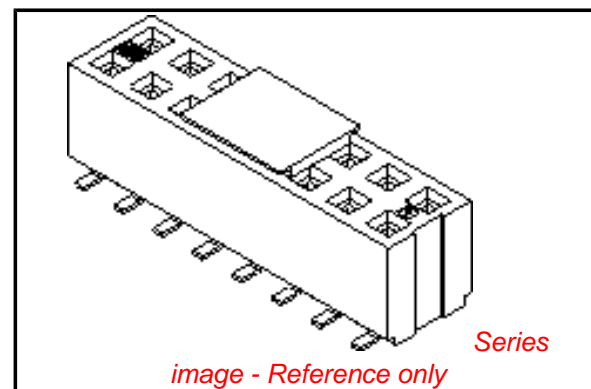
Solder Process Data

Lead-free Process Capability Reflow Capable (SMT only)
 Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Product Specification PS-79107



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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environmental compliance?**

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Search Parts in this Series

[79109Series](#)

Mates With

[87833](#) , [87832](#) , [87831](#) , [87758](#) , [87759](#) ,
[87760](#)

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