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Part Number: [0879853050](#)
Status: **Active**
Description: 2.00mm (.079") Pitch Milli-Grid™ Cable-to-Board Receptacle, Dual Row, IDT, Center Polarization Key, 50 Circuits, 0.38mm (.015") Gold (Au) Selective Plating, Metal Latch, Lead-free, Tray

Documents:

[3D Model](#) [Product Specification PS-87985-026 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family IDT and Solder Connectors
 Series 87985
 Product Name Milli-Grid™
 Use With 87569-1030 Strain Relief (Optional)

Physical

Circuits (Loaded) 50
 Durability (mating cycles max) 30
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Metal Beryllium Copper
 Material - Metal Stainless Steel
 Number of Rows 2
 Packaging Type Tray
 Panel Mount No
 Pitch - Mating Interface (in) 0.079 In
 Pitch - Mating Interface (mm) 2.00 mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40°C to +85°C
 Wire Size AWG 26
 Wire Size AWG 28

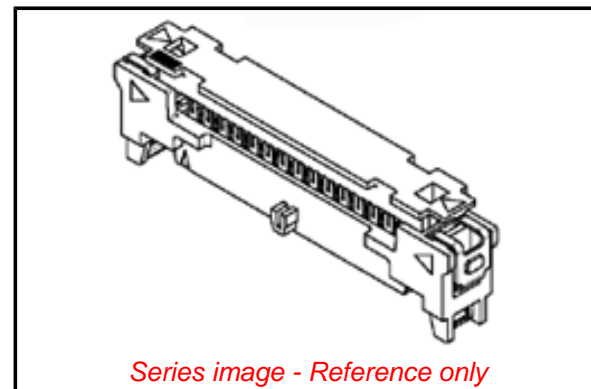
Electrical

CSA LR 19980
 Current - Maximum 1A
 UL E29179
 Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers

Product Specification PS-87985-026
 Sales Drawing SD-87985-014



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
**Halogen-Free
Status**
Not Reviewed

China RoHS



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Search Parts in this Series

[87985](#) Series

Mates With

[87981](#) Straddle Mount Milligrid Header,
[87982](#) Vertical Milligrid Header, [87983](#)
 Surface Mount Milligrid Header, [87984](#) Right
 Angle Milligrid Header