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Part Number: [0872671650](#)
Status: **Obsolete**
Description: 2.00mm (.079") Pitch Milli-Grid™ Header, Surface Mount, Vertical, 16 Circuits, 0.38µm (15µ") Gold (Au) Selective Plating, with Press-fit Plastic Pegs
Replacement Part Number: [877591650](#)

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	87267
Application	Board-to-Board, Signal, Wire-to-Board
Obsolete Date	2004/01/01
Product Name	Milli-Grid™
Replacement Part Number	877591650

Physical

Breakaway	Yes
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Black
Flammability	94V-0
Glow-Wire Compliant	No
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tube
Pitch - Mating Interface	2.00mm (.079")
Plating min - Mating	0.381µm (15µ")
Plating min - Termination	1.905µm (75µ")
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-55°C to +105°C

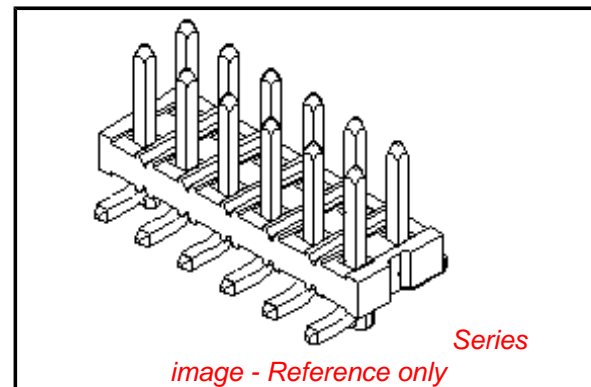
Electrical

Current - Maximum per Contact	2A
Voltage - Maximum	125V

Solder Process Data

Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	245
Replacement RoHS Compliant Part Number	0877591650

Material Info



EU RoHS	China RoHS
Not RoHS Compliant	
REACH SVHC	
Contains SVHC: No	
Low-Halogen Status	
Not Low-Halogen	

Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[87267Series](#)

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