

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0873334621](#)
Status: **Obsolete**
Description: 2.00mm (.079") Pitch Milli-Grid™ Header, Right Angle, Shrouded, 46 Circuits, 0.76µm (30µ") Gold (Au) Selective Plating, with Slot, Stand-off
Replacement Part Number: [87833](#)

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	87333
Application	Signal, Wire-to-Board
Obsolete Date	2004/04/01
Product Name	Milli-Grid™
Replacement Part Number	87833

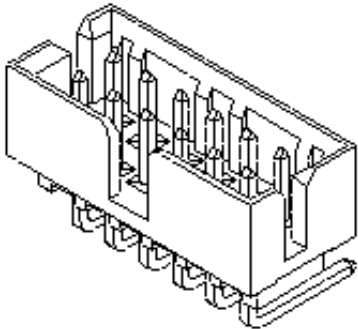
Physical

Circuits (Loaded)	46
Circuits (maximum)	46
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.16mm (.085")
PCB Locator	No
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tube
Pitch - Mating Interface	2.00mm (.079")
Polarized to Mating Part	Center Slot
Polarized to PCB	No
Shrouded	Fully
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-55°C to +105°C

Electrical

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

Material Info



*Series
image - Reference only*

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

China RoHS



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
[87333Series](#)

Mates With
[50394](#) , [51110](#) , [87568](#)