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Part Number:

0873321621

Status:

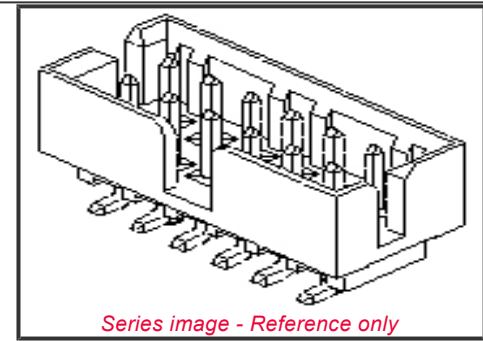
Obsolete

Description:

2.00mm (.079") Pitch Milli-Grid™ Header, Surface Mount, Vertical, Shrouded, 16 Circuits, 0.76µm (30µ") Gold (Au) Selective Plating, with Slot, Stand-off, with PCB Locator

Replacement Part Number:

878321621



Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

RoHS

EU RoHS

**Not RoHS
Compliant**

China RoHS



REACH SVHC

Contains SVHC: No

**Halogen-Free
Status**

Not Reviewed

Need more information on product environmental compliance?Email productcompliance@molex.comFor 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**[87332Series](#)**Mates With**[50394](#), [51110](#), [87568](#)[Certificate of Compliance \(PDF\)](#)**Order Products:****Part Detail:** ([show all](#))[General](#)[Physical](#)[Electrical](#)[Agency Certification](#)[Solder Process Data](#)[Material Info](#)**General**

Product Family	PCB Headers
Series	87332
Application	Wire-to-Board
Obsolete Date	2005/06/01
Product Name	Milli-Grid™

Physical

Circuits (Loaded)	16
Circuits (maximum)	16
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Thickness Recommended (in)	0.031 In
PCB Thickness Recommended (mm)	0.80 mm
Packaging Type	Tube
Pitch - Mating Interface (in)	0.079 In
Pitch - Mating Interface (mm)	2.00 mm
Polarized to Mating Part	Center Slot
Polarized to PCB	No
Shrouded	Fully
Temperature Range - Operating	-55°C to +105°C

Electrical(Please review the Product Specification for specific details.)

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

Agency Certification

CSA	LR19980
UL	E29179

Solder Process Data

Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	245
Replacement RoHS Compliant Part Number	0878321621

Material Info

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