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Part Number:

0791081058

Status:

Active

Overview:

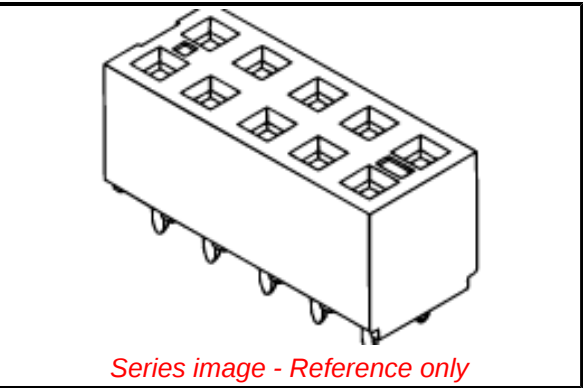
Milli-Grid™ Connector System

Description:

Milli-Grid™ Vertical Receptacle Dual Row Through-Hole, 0.76µm Gold (Au) Selective Plating, 18 Circuits, Lead-Free

Replacement Part Number:

NO



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-79107-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Receptacles
Series		79108
Application		Board-to-Board, Signal
Overview		Milli-Grid™ Connector System
Product Name		Milli-Grid™
Replacement Part Number		NO
UPC		822348467730
Physical		
Circuits (Loaded)		18
Circuits (maximum)		18
Color - Resin		TOP
Durability (mating cycles max)		50
Flammability		94V-0
Glow-Wire Compliant		No
Material - Metal		Phosphor Bronze
Material - Plating Mating		Gold
Material - Resin		High Temperature Thermoplastic
Net Weight		0.510/g
Number of Rows		2
Orientation		Right Angle
PC Tail Length		1.27mm
PCB Locator		No
PCB Retention		None
PCB Thickness - Recommended		0.60mm
Packaging Type		Tube
Pitch - Mating Interface		2.00mm
Polarized to PCB		No
Stackable		No
Surface Mount Compatible (SMC)		No
Temperature Range - Operating		-55°C to +105°C
Termination Interface: Style		Through Hole
Electrical		
Current - Maximum per Contact		1.0A
Voltage - Maximum		125V
Solder Process Data		
Duration at Max. Process Temperature (seconds)		010
Lead-freeProcess Capability		WAVE
Max. Cycles at Max. Process Temperature		001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

79108 Series

Mates With

87833 , 87832 , 87831 , 87758 , 87759 , 87760

Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-79107-001
Sales Drawing	SDA-79108-****

This document was generated on 07/25/2017

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