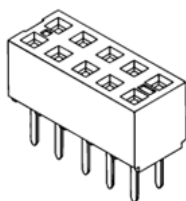


**Part Number: 79107-0070**

2.00mm Pitch Milli-Grid™ Receptacle, Through Hole, Dual Row, Vertical, 0.80µm Gold (Au) Selective, 42 Circuits



Series image - Reference only

Status: **OBSOLETE**
Replacement: [791077070](#)
Series: [79107](#)
Category: PCB Receptacles

Mates With Part(s):[87759](#), 87762, 87758, 87760**Product Environmental Compliance**

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

Part Detail**General**

Status	Obsolete
Category	PCB Receptacles
Series	79107
Application	Board-to-Board, Signal
Obsolete Date	2005/06/01
Product Name	Milli-Grid™

Physical

Circuits (Loaded)	42
Circuits (maximum)	42
Durability (mating cycles max)	50
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.00mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Polarized to PCB	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-55°C to +105°C
Termination Interface: Style	Through Hole

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

Current - Maximum per Contact	1A
Voltage - Maximum	125V

Solder Process Data

Replacement RoHS Compliant Part Number	0791077070
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Material Info

UPC	800754347914
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Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling

Specification document.

**Previously Available Application
Tooling**

[Check our list of old tooling that used to be
available for this part](#)