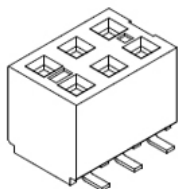**molex®**
one company ➤ a world of innovation

Part Number: 79109-8064

2.00mm Pitch Milli-Grid™ Receptacle, Surface Mount, Vertical, Top/Bottom Entry, without Press-fit Plastic Pegs, with Cap, Embossed Tape on Reel, 0.76μm Gold (Au) Selective, 30 Circuits, Tin/Lead

Status:	**OBSOLETE**
Replacement:	791098464
Series:	79109
Category:	PCB Receptacles

Series image - Reference only

Mates With Part(s):
87833, 87832, 87831, 87758, 87759, 87760

Product Environmental Compliance

EU RoHS: Not RoHS Compliant

China RoHS:
REACH SVHC:
Low-Halogen Status: Not Reviewed

Part Detail

General

Status	**Obsolete**
Category	PCB Receptacles
Series	79109
Application	Board-to-Board, Signal
Comments	With Cap
Obsolete Date	2005/06/01
Product Name	Milli-Grid™

Physical

Circuits (Loaded)	30
Circuits (maximum)	30
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
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Plating min - Mating	0.762μm
Polarized to Mating Part	No
Polarized to PCB	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-55°C to +105°C
Termination Interface: Style	Surface Mount

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	0791098464

Material Info

UPC	800756469584

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