

Change Language

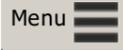
x

- English
- 日本語
- 한국어
- 简体中文
- Deutsch
- Español
- Русский

Register/Login x

- Products
- Industries
- Capabilities
- CAREERS
- Resources

- Find Distributor
- Contact Molex



Enter Part No. or Keyw

Search

Product Name Index

Cross Reference

Status:

Obsolute

Add to My Parts

Email this page

Part Number: 791090267



- **Series:** 79109
- **Replacement:** 791091267
- **Category:** PCB Receptacles
- **Overview:** [Milli-Grid Connector System](#)

Check Distributor Inventory

Engineering Documents Mates With/Use With Environmental Part Details

Engineering Documents



Mates With/Use With



Mates With Part(s):

Milli-Grid Header [87833](#), [87832](#), [87831](#), [87758](#), [87759](#), [87760](#)
 Milli-Grid Low-Halogen Header [151117](#), [151118](#), [151119](#), [151120](#)

Product Environmental Compliance



Compliance:

EU ELV: Product not active

EU RoHS: Product not active

EU RoHS Phthalates: Product not active

China RoHS:

REACH SVHC: Product not active

Low-Halogen Status: Product not active

Documents:

[EU RoHS Certificate of Compliance \(PDF\)](#)

[Multiple Part Product Compliance Statements](#)
EU RoHS, REACH SVHC, & Low-Halogen

[Multiple Part Industry Compliance Documents](#)

*IPC 1752A Class C

*IPC 1752A Class D

*Molex Product Compliance Declaration
*IEC-62474
*chemSHERPA (xml)

Request Molex's CMRT from conflictminerals@molex.com

Part Details



Expand All

General

Status Obsolete
Replacement Part Number 791091267
Category PCB Receptacles
Series 79109
Application Board-to-Board, Signal
Overview Milli-Grid Connector System
Product Name Milli-Grid
UPC 800754352598

Physical

Circuits (Loaded) 36
Circuits (maximum) 36
Color - Resin Black
Durability (mating cycles max) 50
Glow-Wire Capable No
Lock to Mating Part None
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin-Lead
Material - Resin High Temperature Thermoplastic
Net Weight 0.948/g
Number of Rows 2
Orientation Vertical
PCB Locator Yes
PCB Retention Yes
Packaging Type Tube
Pitch - Mating Interface 2.00mm
Plating min - Mating 0.762µm
Polarized to Mating Part No
Polarized to PCB No
Temperature Range - Operating -55° to +105°C
Termination Interface: Style Surface Mount

(Please review the Product Specification for specific details.)

Current - Maximum per Contact 1.0A
Voltage - Maximum 125V

Do you have any questions?

Contact Us

California Proposition 65 Information

This product contains Prop 65 substances, the following warning may be required based on application and use:

 **WARNING:** This product can expose you to , known to the State of California to cause .

For more information go to www.P65Warnings.ca.gov

Products+

- [Product Categories](#)
- [Product Index](#)
- [Industries](#)

Quick Links+

- [Company Information](#)
- [Contact Molex](#)
- [Cross-Reference](#)
- [Koch Industries](#)
- [Investor Relations](#)
- [Literature](#)
- [Press Room / Press Releases](#)
- [Sitemap](#)
- [Terms & Conditions](#)

Resources+

- [Supply Chain Transparency](#)
- [Business Continuity](#)
- [Compliance](#)
- [ecocare](#)
- [Help](#)
- [Jobs](#)
- [Legal | Trademarks](#)
- [Supplier Portal](#)
- [Privacy Policy](#)
- [Tradeshows](#)
-

Stay Connected



Molex is a registered trademark of Molex, LLC in the United States of America and may be registered in other countries; all other trademarks listed herein belong to their respective owners.

© Copyright 2019