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please use a browser with webgl support.

PART NUMBER:

875681693

Milli-Grid Cable-to-Board Receptacle, Dual Row, IDT, Lead-Free,
16 Circuits, 0.38µm Gold (Au) Selective Plating, with Center
Polarization Key and Locking Friction Ramp

Series: [87568](#)Category: [IDT and Solder Connectors](#)Overview: [Milli-Grid Connector System](#)[Check Distributor Inventory](#)[Request Design Support](#)[3D Viewer and CAD Download](#)[Engineering Documents](#)[Mates With/Use With](#)[Environmental](#)[Application Tooling](#)[Part Details](#)[Request Samples](#)[Something Missing On This Page? Give Feedback](#)

Engineering Documents

Specifications & Other Documents:

- [Part Details \(PDF\)](#)
- [Product Specification PS-87568-004-001.pdf](#)
- [Application Specification 503940002-AS-000.pdf](#)
- [Packaging Specification PK-87568-0001-001.pdf](#)

Sales Drawings, 3D Models, and Brochures:

- [Drawing \(PDF\)](#)
- [3D Model](#)
- [3D Model \(PDF\)](#)



Mates With/Use With

Mates With Part(s):



Product Environmental Compliance

Compliance:

EU ELV: Compliant

EU RoHS: Compliant

China RoHS: 

REACH SVHC: Not Contained Per -D(2020)4578-DC (25 June 2020)

Low-Halogen Status: Not Low-Halogen

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)

View Molex Environmental Position Statements: [Click here](#)

Request Molex's CMRT from conflictminerals@molex.com



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.

[FAQ](#)

Global

IDT - Manual - Handtool

621002000

Manual Press with IDT Ribbon Cable Tool Kit

621002200

IDT Ribbon Cable Adapter Kit for 2.00mm

621002400

IDT - Manual - Tool Kit

621003200

Crimp Quality Equipment:

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

Previously Available Application Tooling:

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



Part Details

[Expand All](#)

General



Status	Active
Category	IDT and Solder Connectors
Series	87568
Overview	Milli-Grid Connector System
Product Name	Milli-Grid
UPC	822348457670
Use With	875691016 Strain Relief (Optional)

Physical



Electrical



Agency Certification



Solder Process Data



Reference - Drawing Numbers



Do you have any questions?

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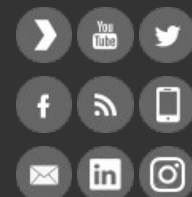
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