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Part Number:

0875682291

Status:

Obsolete

Description:

2.00mm (.079") Pitch Milli-Grid™ Cable-to-Board Receptacle, Dual Row, IDT, Center Polarization Key, Locking Friction Ramp, 22 Circuits, 0.38mm (.015") Selective Gold(Au) Plating

Replacement Part Number:

875682293

EU RoHS

Not RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Documents:

[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	IDT and Solder Connectors
Series	87568
Crimp Quality Equipment	Yes
Product Name	Milli-Grid™
Replacement Part Number	875682293
Use With	87569-1022 Strain Relief (Optional)

Physical

Circuits (Loaded)	22
Color - Resin	Black
Durability (mating cycles max)	10
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Material - Resin	Polyester
Number of Rows	2
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.00mm (.079")
Plating min - Mating	0.381µm (15µ")
Plating min - Termination	1.905µm (75µ")
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	IDT or Pierce
Wire Size AWG	28

Electrical

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

Solder Process Data

Replacement RoHS Compliant Part Number	0875682293
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Material Info

Search Parts in this Series

87568Series

Mates With

87833 , 87832 , 87831 , 87758 , 87759 , 87760

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
IDT Ribbon Cable Adapter Kit For 2.00mm Milli-Grid™	0621002400
IDT - Manual - Handtool	0621002000

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