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Part Number: [0875682662](#)
Status: **Obsolete**
Description: 2.00mm (.079") Pitch Milli-Grid™ Cable-to-Board Receptacle, Dual Row, IDT, 26 Circuits, 0.76mm (.030") Selective Gold (Au) Plating, Tin/Lead
Replacement Part Number: [875682664](#)

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 [875682664](#)
Use With [87569-1026](#) Strain Relief (Optional)

Physical

Circuits (Loaded) 26
Color - Resin Black
Durability (mating cycles max) 10
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Lock to Mating Part None
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 0.762µm (30µ")
Plating min - Termination 1.905µm (75µ")
Polarized to Mating Part No
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 0875682664

Material Info

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.

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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