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Part Number:

0875685093

Status:

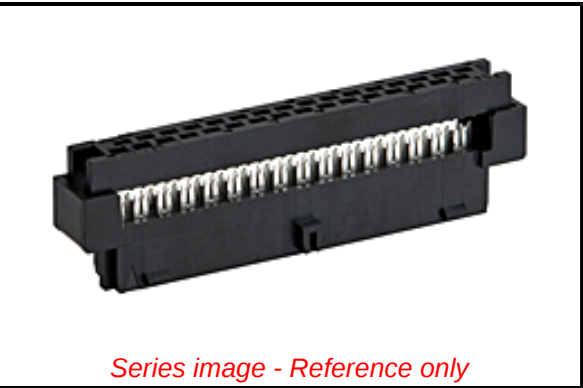
Active

Overview:

Milli-Grid Connector System

Description:

Milli-Grid Cable-to-Board Receptacle, Dual Row, IDT, Lead-Free, 50 Circuits, 0.38µm Gold (Au) Selective Plating, with Center Polarization Key and Locking Friction Ramp



Documents:

3D Model

Drawing (PDF)

Product Specification PS-87568-004-001 (PDF)

Packaging Specification PK-87568-0001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA	LR19980	
UL	E29179	
General		
Product Family	IDT and Solder Connectors	
Series	87568	
Crimp Quality Equipment	Yes	
Overview	Milli-Grid Connector System	
Product Name	Milli-Grid	
UPC	822348458394	
Use With	87569-1050 Strain Relief (Optional)	
Physical		
Circuits (Loaded)	50	
Circuits (maximum)	50	
Color - Resin	Black	
Durability (mating cycles max)	100	
Flammability	94V-0	
Gender	Female	
Glow-Wire Capable	No	
Lock to Mating Part	Yes	
Material - Metal	Copper Alloy	
Material - Plating Mating	Gold	
Material - Resin	Polyester	
Net Weight	2.721/g	
Number of Rows	2	
Packaging Type	Tray	
Panel Mount	No	
Pitch - Mating Interface	2.00mm	
Polarized to Mating Part	Yes	
Stackable	No	
Temperature Range - Operating	-20° to +85°C	
Termination Interface: Style	IDT or Pierce	
Wire Size AWG	28	
Electrical		
Current - Maximum per Contact	1.0A	
Voltage - Maximum	125V	
Solder Process Data		
Lead-freeProcess Capability	N/A	
Material Info		
Reference - Drawing Numbers		
Packaging Specification	PK-87568-0001-001	

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

87568 Series

Mates With

87831 Vertical PCB Header, 87832 Surface Mount PCB Header, 87833 Right Angle PCB Header

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