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Part Number:

0875685064

Status:

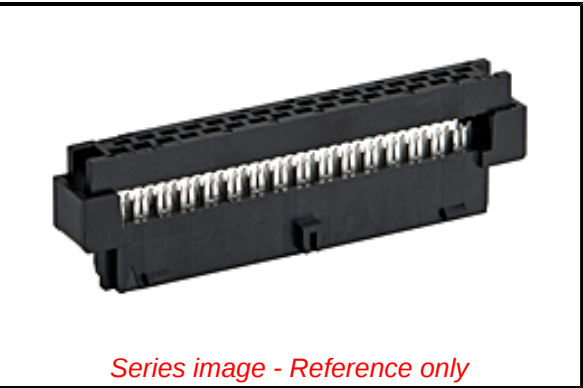
Active

Overview:

Milli-Grid Connector System

Description:

Milli-Grid Cable-to-Board Receptacle, Dual Row, IDT, Lead-Free, 50 Circuits, 0.76µm Gold (Au) Selective Plating, without 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	822348458363
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	None
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	Polyester
Net Weight	2.735/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
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-87568-0001-001
Product Specification	PS-87568-004-001
Sales Drawing	SD-87568-003-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

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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