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Part Number:

0872640652

Status:

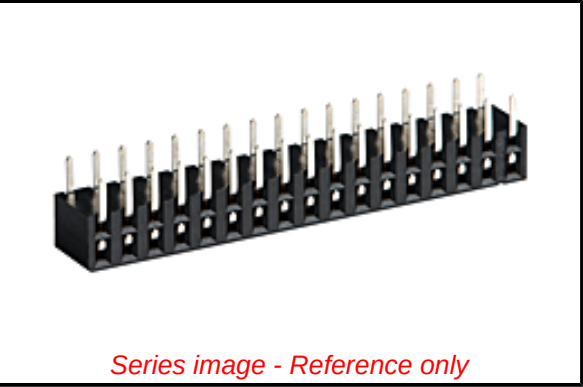
Active

Overview:

Milli-Grid Connector System

Description:

2.00mm Pitch Milli-Grid Receptacle, Side Entry, Through Hole, 0.38µm Gold (Au)
Selective Plating, 6 Circuits, Lead-Free



Documents:

3D Model

Drawing (PDF)

Product Specification PS-87264-001 (PDF)

Application Specification 503940001-AS-000 (PDF)

Packaging Specification PK-87264-0001-001 (PDF)

Brochure (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Receptacles
Series		87264
Application		Board-to-Board, Signal
Overview		Milli-Grid Connector System
Product Name		Milli-Grid
UPC		822348473786
Physical		
Circuits (Loaded)		6
Circuits (maximum)		6
Color - Resin		Black
Durability (mating cycles max)		25
Flammability		94V-0
Glow-Wire Capable		No
Lock to Mating Part		None
Material - Metal		Phosphor Bronze
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Material - Resin		High Temperature Thermoplastic
Net Weight		0.205/g
Number of Rows		2
Orientation		Right Angle
PC Tail Length		2.55mm
PCB Locator		No
PCB Retention		None
PCB Thickness - Recommended		1.60mm
Packaging Type		Tube
Pitch - Mating Interface		2.00mm
Plating min - Mating		0.381µm
Plating min - Termination		2.540µm
Polarized to PCB		No
Surface Mount Compatible (SMC)		Yes
Temperature Range - Operating		-55° to +105°C
Termination Interface: Style		Surface Mount
Electrical		
Current - Maximum per Contact		1.0A
Voltage - Maximum		125V
Solder Process Data		
Duration at Max. Process Temperature (seconds)		014

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

87264 Series

Mates With

87758 , 87759 , 87760

Lead-free	Process Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature		001
Process Temperature max. C		265
Material Info		
Reference - Drawing Numbers		
Application Specification		503940001-AS-000
Packaging Specification		PK-87264-0001-001
Product Specification		PS-87264-001
Sales Drawing		SD-87264-XX50-001

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