

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0873682626

Status:

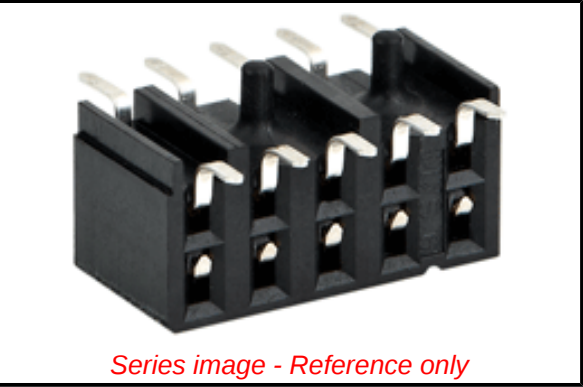
Active

Overview:

Milli-Grid Connector System

Description:

Milli-Grid Receptacle, Surface Mount, Side Entry, 0.25µm Gold (Au) Plating, 26 Circuits, Lead-Free



- Documents:
- 3D Model

Application Specification 503940001-AS-000 (PDF)
- Drawing (PDF)

Packaging Specification PK-87368-0001-001 (PDF)
- 3D Model (PDF)

Packaging Specification PK-87368-0002-001 (PDF)
- Product Specification PS-87264-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	87368
Application	Board-to-Board, Signal
Overview	Milli-Grid Connector System
Product Name	Milli-Grid
UPC	884982818699
Physical	
Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Black
Durability (mating cycles max)	25
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	0.809/g
Number of Rows	2
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tube
Pitch - Mating Interface	2.00mm
Polarized to PCB	No
Surface Mount Compatible (SMC)	N/A
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
Lead-freeProcess Capability	REFLOW
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-87368-0001-001, PK-87368-0002-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

D(2020)9139-DC (19

Jan 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

87368 Series

Mates With

87758 Vertical Through Hole PCB Headers,

87759 Vertical Surface Mount PCB Headers,

87760 Right Angle Through Hole PCB Headers

This document was generated on 03/02/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION