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Part Number:

2048430001

Status:

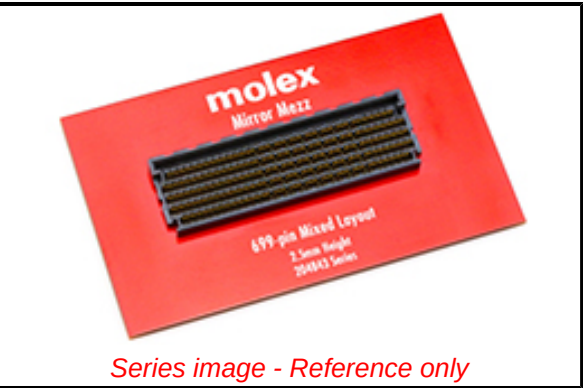
Active

Overview:

Mirror Mezz Connectors

Description:

Mirror Mezz Hermaphroditic Connector, 2.50mm Connector Height, BGA-Attach Mounting, 7 Pair, 11 Row, 699 Circuits, 0.76µm Gold (Au) Plating



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	204843
Application	Board-to-Board
Electrical Model	No
Overview	Mirror Mezz Connectors
Product Name	Mirror Mezz
UPC	191128393027
Physical	
Breakaway	No
Circuits (Loaded)	699
Circuits (maximum)	699
Color - Resin	Black
Durability (mating cycles max)	100
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	Yes
Keying to Mating Part	None
Lock to Mating Part	No
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	5.257/g
Number of Rows	11
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.30mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	Yes
Temperature Range - Operating	-55° to +105°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	30V AC (RMS)/DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	020
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

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

204843 Series

Mates With

Mirror Mezzanine Hermaphroditic Connector

204843 , 203456-0003

Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Sales Drawing	2048430001-000

This document was generated on 10/26/2018

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