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Part Number:

2028281506

Status:

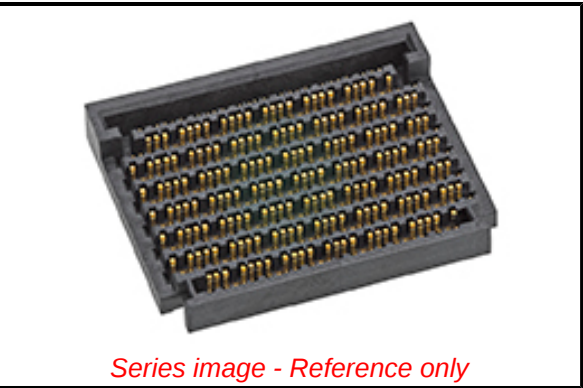
Active

Overview:

Mirror Mezz Connectors

Description:

Mirror Mezz Hermaphroditic Connector, 2.50mm Connector Height, BGA-Attach Mounting, 6 Pair, 15 Row, 404 Circuits, 0.76µm Gold (Au) Plating



Documents:

Drawing (PDF)

Product Specification 2028280001-000 (PDF)

Application Specification 2028280001-AS-000 (PDF)

Application Specification 2028289005PS-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Headers
Series		202828
Application		Board-to-Board
Electrical Model		No
Overview		Mirror Mezz Connectors
Product Name		Mirror Mezz
UPC		191128437226
Physical		
Breakaway		No
Circuits (Loaded)		404
Circuits (maximum)		404
Color - Resin		Black
Durability (mating cycles max)		100
First Mate / Last Break		No
Flammability		94V-0
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		3.330/g
Number of Rows		15
Orientation		Vertical
PCB Locator		Yes
PCB Retention		Yes
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		1.50mm, 4.00mm
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		

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

D(2021)4569-DC (8

July 2021)

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

202828 Series

Mates With

Mirror Mezzanine Hermaphroditic Connector

202828

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
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Application Specification	2028280001-AS-000, 2028289005PS-001
Electrical Model Document	2028281506EE-000
Product Specification	2028280001-000
S-Parameter Model	2028281506SP-000
Sales Drawing	2028280002-000

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