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Part Number:

0714751000

Status:

Active

Overview:

LFH™ Interconnect System

Description:

1.27mm Pitch LFH™ Matrix 50 Shielded Plug, 80 Circuits, Vertical

Documents:

3D Model

Drawing (PDF)

Product Specification PS-70928 (PDF)

RoHS Certificate of Compliance (PDF)

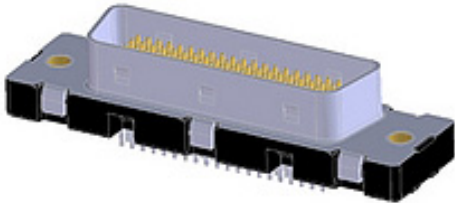
General	
Product Family	I/O Connectors
Series	71475
Application	Board-to-Board
Component Type	Plug
Overview	LFH™ Interconnect System
Product Name	LFH™
Type	N/A
UPC	800754992398
Physical	
Circuits (Loaded)	80
Circuits (maximum)	80
Color - Resin	Black
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Orientation	Vertical
PC Tail Length	2.34mm
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Panel Mount	Yes
Pitch - Mating Interface	1.27mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-20°C to +80°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

Electrical	
Current - Maximum per Contact	1.0A
Shielded	Yes
Voltage - Maximum	40V

Solder Process Data	
Lead-freeProcess Capability	SMC&WAVE
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers	
Product Specification	PS-70928, RPS-70928-002
Sales Drawing	SDA-71475-100*



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
Need more information on product environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Not Reviewed
ELV	Not Relevant

Search Parts in this Series

71475 Series

Mates With

71478

Use With

71628 Guide Pin, Guide Sleeve 71629 or 71771, 70982 Hex Screw Kit

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