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Part Number:

15-92-2253

Status:

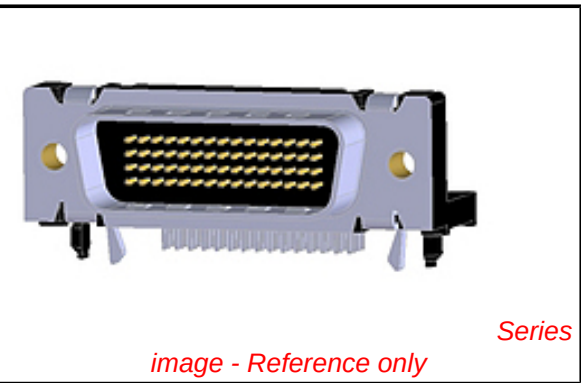
Active

Overview:

LFH™ Interconnect System

Description:

1.27mm Pitch LFH™ Matrix 50 Shielded Plug, 60 Circuits, Right Angle, 2.64mm Tail Length



Documents:

3D Model

Drawing (PDF)

Product Specification PS-70928 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	I/O Connectors
Series	70929
Application	Board-to-Board, Wire-to-Board
Component Type	Plug
Overview	LFH™ Interconnect System
Product Name	LFH™
Type	N/A
UPC	800753774360
Physical	
Circuits (Loaded)	60
Circuits (maximum)	60
Color - Resin	Black
Flammability	94V-0
Lock to Mating Part	Yes
Material - Metal	Aluminum, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	8.792/g
Orientation	Right Angle
PC Tail Length	2.64mm
PCB Retention	None
PCB Thickness - Recommended	2.40mm
Packaging Type	Tube
Panel Mount	Yes
Pitch - Mating Interface	1.27mm
Plating min - Mating	1.905µm
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	1A
Shielded	Yes
Voltage - Maximum	40V
Material Info	
Old Part Number	70929-0002

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

70929Series

Mates With

70928

Use With

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

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-70928, RPS-70928-002
SDA-70929-0001

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