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Part Number: [15-92-2253](#)
Status: **Active**
Overview: [LFH™](#)
Description: 1.27mm Pitch LFH™ Matrix 50 Shielded Plug, 60 Circuits, Right Angle, 2.64mm Tail Length

Documents:

[3D Model](#) [Product Specification PS-70928 \(PDF\)](#)
[Drawing \(PDF\)](#) [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™](#)
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

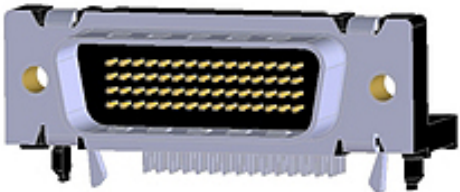


image - Reference only Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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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