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Part Number: 0716261003
Status: Active
Overview: LFH™ Interconnect System
Description: 1.27mm Pitch LFH™ Matrix 50 Receptacle, Shielded, 160 Circuits, Vertical

Documents:
[3D Model](#) [Product Specification PS-71626 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

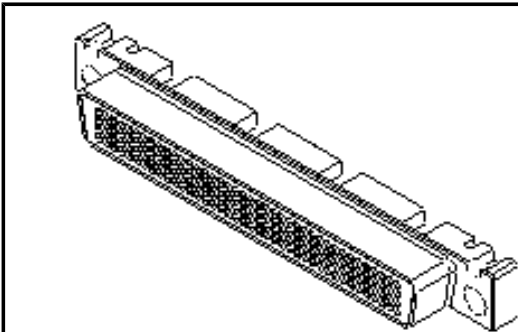
Agency Certification
CSA LR19980
UL E29179

General
Product Family I/O Connectors
Series 71626
Application Board-to-Board, Wire-to-Board
Component Type Receptacle
Overview LFH™ Interconnect System
Product Name LFH™
Type N/A
UPC 800754992954

Physical
Circuits (Loaded) 160
Circuits (maximum) 160
Color - Resin Black
Flammability 94V-0
Keying to Mating Part None
Lock to Mating Part Yes
Material - Metal Beryllium Copper
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 11.690/g
Orientation Vertical
PC Tail Length 3.18mm
PCB Retention Yes
PCB Thickness - Recommended 4.60mm
Packaging Type Tube
Panel Mount Yes
Pitch - Mating Interface 1.27mm
Pitch - Termination 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
Grounding to Panel Yes
Shielded Yes
Voltage - Maximum 40V

Solder Process Data



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant/Exempted
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June
2016)
Halogen-Free
Status
Low-Halogen
**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 50 Image
ELV Not Relevant

Search Parts in this Series
[71626](#) Series

Mates With
[71624](#) LFH™ Plug

Use With
[71628](#) Guide Pin. Guide Sleeve [71629](#) ,
[71771](#). [70982](#) Hex Screw Kit

Lead-free	Process Capability	SMC&WAVE
	Process Temperature max. C	260
Material Info		
Reference - Drawing Numbers		
	Product Specification	PS-71626
	Sales Drawing	SDA-71626-1****

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