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Part Number: [0051260010](#)
Status: **Active**
Overview: LFH™ Interconnect System
Description: 1.90mm Pitch LFH™ Matrix 75 Shielded Plug, 96 Circuits, Right Angle

Documents:

[3D Model](#) [Product Specification PS-70660 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family I/O Connectors
 Series [70665](#)
 Application Board-to-Board
 Component Type Plug
 Overview [LFH™ Interconnect System](#)
 Product Name LFH™
 Type N/A
 UPC 800754387712

Physical

Circuits (Loaded) 96
 Circuits (maximum) 96
 Color - Resin Black
 Flammability 94V-0
 Lock to Mating Part Yes
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin-Lead
 Material - Resin High Temperature Thermoplastic
 Orientation Right Angle
 PC Tail Length 2.34mm
 PCB Retention None
 PCB Thickness - Recommended 1.60mm
 Packaging Type Tube
 Panel Mount Yes
 Pitch - Mating Interface 1.90mm
 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

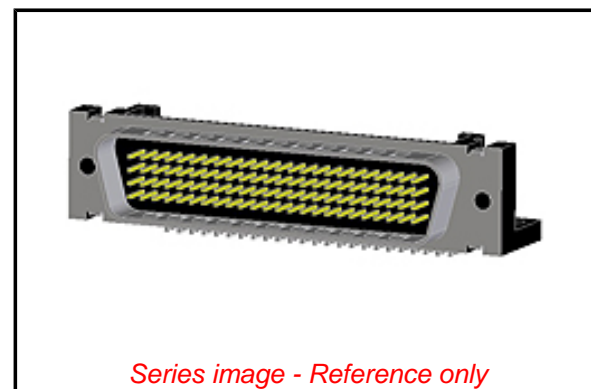
Current - Maximum per Contact 1.0A
 Shielded Yes
 Voltage - Maximum 40V

Material Info

Engineering Number 706650001

Reference - Drawing Numbers

Product Specification PS-70660



Series image - Reference only

EU ELV

Not Reviewed

EU 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 Reviewed

Search Parts in this Series

[70665 Series](#)

Mates With

[70660](#) , [71990](#)

Use With

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

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