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Part Number: [0051260010](#)
Status: **Active**
Overview: [lfh](#)
Description: 1.90mm (.075") Pitch LFH™ Matrix 75 Shielded Plug, 96 Circuits, Right Angle

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-70660 \(PDF\)](#)
[3D Model](#) [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](#)
Product Name LFH™
Type N/A

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 (.092")
PCB Retention None
PCB Thickness - Recommended 1.60mm (.063")
Packaging Type Tube
Panel Mount Yes
Pitch - Mating Interface 1.90mm (.075")
Plating min - Mating 0.762µm (30µ")
Plating min - Termination 2.540µm (100µ")
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 706650001

Reference - Drawing Numbers

Packaging Specification PK-70873-0227

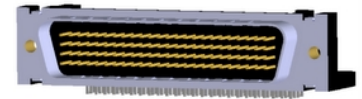


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Series

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

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

[70665Series](#)

Mates With

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

Use With

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

Product Specification
Sales Drawing

PS-70660
SDA-70665-0001

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