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Part Number: [0051260002](#)
Status: **Active**
Overview: [LFH™ Interconnect System](#)
Description: 1.90mm Pitch LFH™ Matrix 75 Shielded Receptacle, 96 Circuits, Vertical, Tin (Sn) Finish, Cable Kit

Documents:

[3D Model](#) [Product Specification PS-70660-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family I/O Connectors
 Series [70660](#)
 Application Board-to-Board, Wire-to-Board
 Component Type Receptacle
 Overview [LFH™ Interconnect System](#)
 Product Name LFH™
 Type N/A
 UPC 800753878419

Physical

Boot Color N/A
 Circuits (Loaded) N/A
 Circuits (maximum) 96
 Circuits Detail 96
 Color - Resin Black
 Durability (mating cycles max) 500
 Flammability 94V-0
 Gender Receptacle
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Plating Mating N/A
 Material - Resin High Temperature Thermoplastic
 Number of Rows 4
 Orientation Vertical
 PCB Locator No
 PCB Retention None
 Packaging Type Tube
 Panel Mount Yes
 Pitch - Mating Interface 1.90mm
 Pitch - Termination Interface 1.90mm
 Polarized to Mating Part Yes
 Polarized to PCB No
 Ports 1
 Surface Mount Compatible (SMC) Yes
 Temperature Range - Operating -20°C to +80°C
 Termination Interface: Style N/A
 Waterproof / Dustproof No
 Wire Size AWG N/A

Electrical

Current - Maximum per Contact 1.0A
 Grounding to Panel None



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
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[70660 Series](#)

Mates With

[70665](#) , [71995](#)

Use With

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

Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V AC (RMS)

Material Info

Engineering Number	70660-2001
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Reference - Drawing Numbers

Product Specification	PS-70660-001
Sales Drawing	SDA-70660-2001

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