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Part Number: [51-26-0002](#)
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 (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	1A
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Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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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

[70660Series](#)

Mates With

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

Use With

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

Grounding to Panel	None
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V AC (RMS)
Material Info	
Old Part Number	70660-2001
Reference - Drawing Numbers	
Product Specification	PS-70660
Sales Drawing	SDA-70660-2001

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