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**Part Number:** [51-26-0002](#)  
**Status:** **Active**  
**Overview:** [LFH™](#)  
**Description:** 1.90mm Pitch LFH™ Matrix 75 Shielded Receptacle, 96 Circuits, Vertical, Tin (Sn) Finish, Cable Kit

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

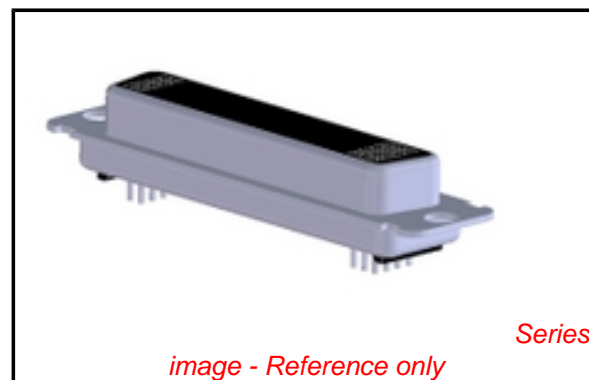
Product Family I/O Connectors  
 Series [70660](#)  
 Application Board-to-Board, Wire-to-Board  
 Component Type Receptacle  
 Overview [LFH™](#)  
 Product Name LFH™  
 Type N/A

**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  
 Grounding to Panel None



**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](mailto: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

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

**Material Info**

Old Part Number	70660-2001
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**Reference - Drawing Numbers**

Sales Drawing	SDA-70660-2001
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This document was generated on 04/02/2012

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