

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [51-26-0011](#)
Status: **Active**
Overview: [LFH™](#)
Description: 1.90mm Pitch LFH™ Matrix 75 Shielded Plug, 96 Circuits, Vertical

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™](#)
 Product Name LFH™
 Type N/A
 UPC 800754387774

Physical

Circuits (Loaded) 96
 Circuits (maximum) 96
 Color - Resin Black
 Flammability 94V-0
 Lock to Mating Part None
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin-Lead
 Material - Resin High Temperature Thermoplastic
 Net Weight 17.868/g
 Orientation Vertical
 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

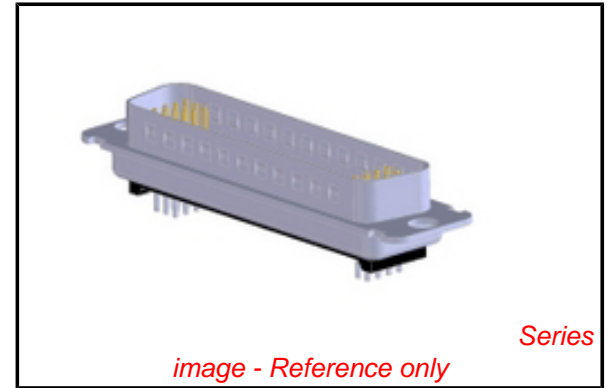
Electrical

Current - Maximum per Contact 1A
 Shielded Yes
 Voltage - Maximum 40V

Material Info

Old Part Number 706651001

Reference - Drawing Numbers



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](#)

This document was generated on 11/27/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION