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Part Number: [71719-3000](#)
Status: **Active**
Overview: [LFH™](#)
Description: 1.27mm Pitch LFH™ Matrix 50 I/O Plug Cable Kit, Subassembly, 200 Circuits

Documents:

[3D Model](#) [Application Specification AS-71719-9998 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-71719-9999 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family I/O Connectors
 Series [71719](#)
 Application Wire-to-Board
 Component Type Plug
 Overview [LFH™](#)
 Product Name LFH™
 Type N/A
 UPC 800754353601

Physical

Circuits (Loaded) 200
 Circuits (maximum) 200
 Color - Resin Black
 Flammability 94V-0
 Lock to Mating Part None
 Material - Plating Mating Gold
 Material - Plating Termination Tin-Lead
 Material - Resin High Temperature Thermoplastic
 Net Weight 12.773/g
 Orientation Vertical
 PCB Retention N/A
 Packaging Type Tray
 Panel Mount Yes
 Pitch - Mating Interface 1.27mm
 Plating min - Mating 0.762µm
 Plating min - Termination 2.540µm
 Polarized to Mating Part Yes
 Surface Mount Compatible (SMC) N/A
 Temperature Range - Operating -20°C to +80°C
 Termination Interface: Style N/A
 Wire Size AWG 28, 30, 32, 34, 36

Electrical

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

Material Info

Reference - Drawing Numbers

[Application Specification](#) AS-71719-9998
[Product Specification](#) PS-71719-9999

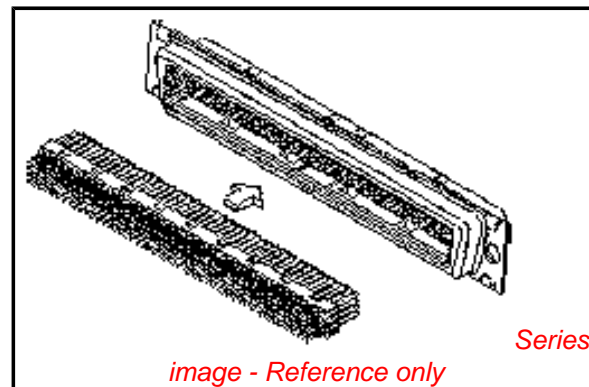


image - Reference only

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

71719Series

Mates With

71718

Application Tooling | FAQ

*Tooling specifications and manuals are
 found by selecting the products below.
 Crimp Height Specifications are then
 contained in the Application Tooling
 Specification document.*

Global

Description	Product #
Stick Insertion Tool With 200 Circuit Plugs	0622002000

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