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Part Number: 71715-4001
Status: Active
Overview: LFH™ Interconnect System
Description: 1.27mm Pitch LFH™ Matrix 50 I/O Plug Cable Kit, Terminal Stick, 50 Circuits

Documents:
3D Model
Drawing (PDF)
Product Specification PS-71718-9999 (PDF)
Product Specification PS-71719-9999 (PDF)
RoHS Certificate of Compliance (PDF)

General
Product Family I/O Connectors
Series 71715
Application Wire-to-Board
Component Type Plug
Overview LFH™ Interconnect System
Product Name LFH™
Type N/A
UPC 800755013603

Physical
Circuits (Loaded) 50
Circuits (maximum) 50
Lock to Mating Part None
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Orientation Vertical
PCB Retention N/A
Packaging Type Tray
Panel Mount Yes
Pitch - Mating Interface 1.27mm
Plating min - Mating 1.905µm
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 Through Hole
Wire Size AWG 28, 30, 32, 34, 36

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

Material Info

Reference - Drawing Numbers
Product Specification PS-71718-9999, PS-71719-9999
Sales Drawing SDA-71715-4001

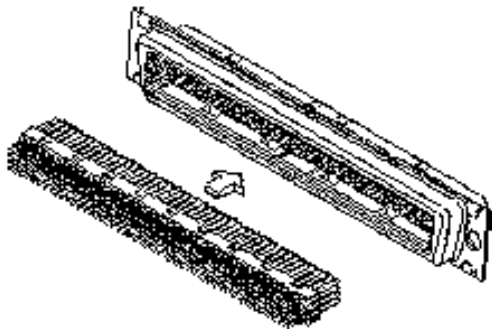


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Series

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
71715Series

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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