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Part Number: [0717154002](#)
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](#) [Product Specification PS-71719-9999 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-71718-9999 \(PDF\)](#)

General

Product Family	I/O Connectors
Series	71715
Application	Wire-to-Board
Comments	Trim Length 3.30mm
Component Type	Plug
Overview	LFH™ Interconnect System
Product Name	LFH™
Type	N/A
UPC	800754353571

Physical

Circuits (Loaded)	50
Circuits (maximum)	50
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	6.242/g
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

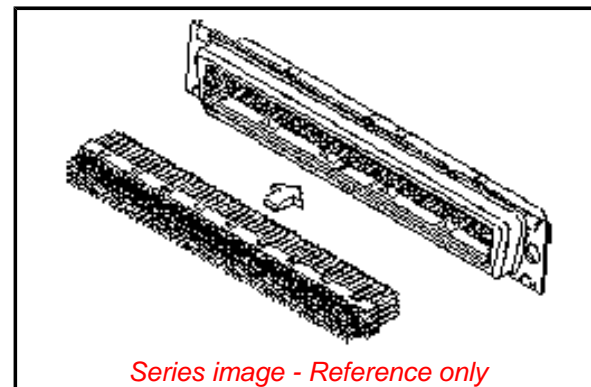
Electrical

Current - Maximum per Contact	1.0A
Shielded	Yes
Voltage - Maximum	40V

Material Info

Reference - Drawing Numbers

Product Specification	PS-71718-9999, PS-71719-9999
Sales Drawing	SDA-71715-4002



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

[71715](#) Series

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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