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Part Number: [0051241022](#)
Status: **Active**
Overview: [LFH™ Interconnect System](#)
Description: 1.27mm Pitch LFH Receptacle Terminal Stick, with Carrier, 40 Circuits

Documents:
[3D Model](#) [Product Specification PS-71626-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

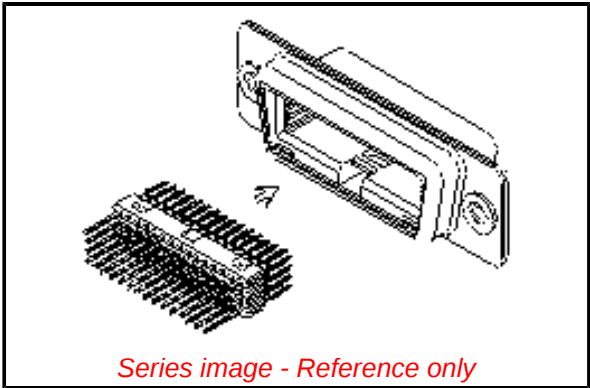
General
Product Family I/O Connectors
Series [70985](#)
Application Wire-to-Board
Component Type Terminal Stick
Overview [LFH™ Interconnect System](#)
Product Name LFH
Type N/A
UPC 800754946087

Physical
Circuits (Loaded) 40
Circuits (maximum) 40
Lock to Mating Part None
Material - Metal Copper Alloy
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 2.293/g
Orientation Vertical
PCB Retention N/A
Packaging Type Tray
Panel Mount No
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° to +80°C
Termination Interface: Style Surface Mount
Wire Size AWG 28, 30, 32, 34, 36

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

Material Info
Engineering Number 70985-4001

Reference - Drawing Numbers
Product Specification PS-71626-001
Sales Drawing SD-70985-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per -ED/88/2018 (15 January 2019) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS Green Image ELV Not Relevant RoHS Phthalates Not Contained
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Mates With
[70928](#)

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