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**Part Number:** [71989-2003](#)  
**Status:** **Active**  
**Overview:** [LFH™](#)  
**Description:** 1.90mm Pitch LFH™ Matrix 75 Plug Cable Kit, Terminal Stick, 130 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-70660 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	I/O Connectors
Series	<a href="#">71989</a>
Application	Wire-to-Board
Comments	Five 26-Circuit Sticks per Subassembly Terminal Sticks Trimmed-Length without Carrier
Component Type	Plug
Overview	<a href="#">LFH™</a>
Product Name	LFH™
Type	N/A
UPC	800753965683

**Physical**

Circuits (Loaded)	130
Circuits (maximum)	130
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	3.242/g
Orientation	Vertical
PCB Retention	N/A
Packaging Type	Tray
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)	N/A
Temperature Range - Operating	-20°C to +80°C
Termination Interface: Style	Through Hole
Wire Size AWG	26, 28, 30, 32, 34, 36

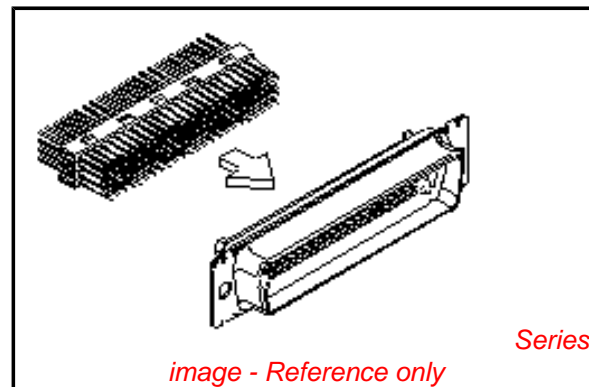
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-70660
Sales Drawing	SDA-71989-2002



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[71989Series](#)

**Mates With**

[70660](#) , [71990](#)