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**Part Number:** [0757300216](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 4.00mm (.157") EXTreme MicroPower™ Header, 16 Circuits, 3.81mm (.150") Tail Length

**Documents:**

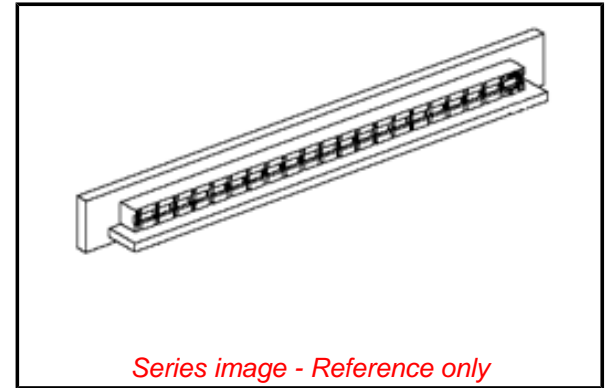
[3D Model](#) [Product Specification PS-75730-999 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification \(PDF\)](#)

**General**

Product Family	PCB Headers
Series	<a href="#">75730</a>
Application	Board-to-Board
Overview	EXTreme MicroPower™
Product Name	EXTreme MicroPower™

**Physical**

Breakaway	No
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Black
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	No
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Right Angle
PC Tail Length (in)	0.150 In
PC Tail Length (mm)	3.81 mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness Recommended (in)	0.066 In
PCB Thickness Recommended (in)	0.125 In
PCB Thickness Recommended (mm)	1.67 mm
PCB Thickness Recommended (mm)	3.18 mm
Packaging Type	Tray
Pitch - Mating Interface (in)	0.157 In
Pitch - Mating Interface (mm)	4.00 mm
Pitch - Term. Interface (in)	0.157 In
Pitch - Term. Interface (mm)	4.00 mm
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	Yes



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Halogen-Free Status**  
 Not Reviewed

**China RoHS**



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

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

**Search Parts in this Series**  
[75730 Series](#)

Temperature Range - Operating -40°C to +105°C  
Termination Interface: Style Through Hole

**Electrical**

CSA LR19980  
Current - Maximum 16A  
Voltage - Maximum 250V

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-75730-999  
Sales Drawing SD-75730-118

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