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**Part Number:** [75730-0106](#)  
**Status:** **Active**  
**Overview:** [EXTreme MicroPower™](#)  
**Description:** 4.00mm EXTreme MicroPower™ Header, 6 Circuits, 3.06mm Tail Length

**Documents:**

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

**Agency Certification**

CSA	LR19980
TUV	30683046
UL	E29179

**General**

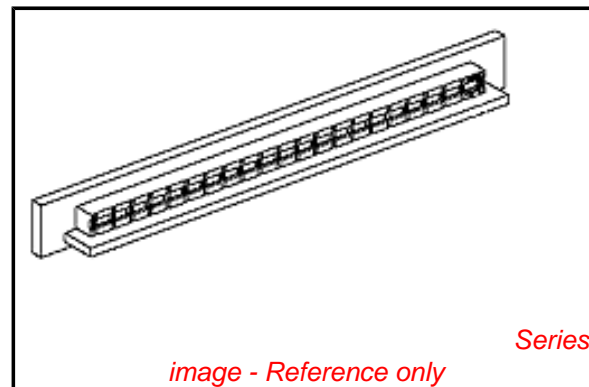
Product Family	PCB Headers
Series	<a href="#">75730</a>
Application	Board-to-Board, Power
Overview	<a href="#">EXTreme MicroPower™</a>
Product Name	EXTreme MicroPower™
UPC	822350174510

**Physical**

(p)ower-(s)ignal Configuration	6p - 0s
Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
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 - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.211/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.06mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.70mm, 2.43mm
Packaging Type	Tray
Pitch - Mating Interface	4.00mm
Pitch - Termination Interface	4.00mm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

**Electrical**

Current - Maximum per Contact	16A
Voltage - Maximum	250V



**EU RoHS**

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

**China RoHS**



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

Email [productcompliance@molex.com](mailto: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**  
[75730Series](#)

**Material Info**

**Reference - Drawing Numbers**

Product Specification

PS-75730-999

Sales Drawing

SD-75730-118

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