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**Part Number:** [0757300210](#)  
**Status:** **Active**  
**Overview:** EXTreme MicroPower™ Connectors  
**Description:** 4.00mm EXTreme MicroPower™ Header, 10 Circuits, 3.81mm Tail Length

**Documents:**

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

**Agency Certification**

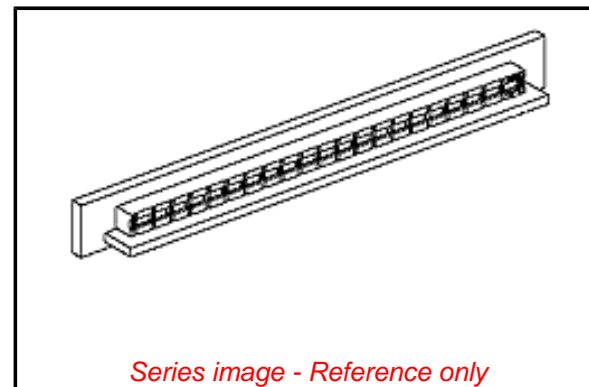
CSA LR19980  
 UL E29179

**General**

Product Family PCB Headers  
 Series [75730](#)  
 Application Board-to-Board, Power  
 Overview [EXTreme MicroPower™ Connectors](#)  
 Product Name EXTreme MicroPower™  
 UPC 822350843782

**Physical**

(p)ower-(s)ignal Configuration 10p - 0s  
 Breakaway No  
 Circuits (Loaded) 10  
 Circuits (maximum) 10  
 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  
 Net Weight 2.111/g  
 Number of Rows 1  
 Orientation Right Angle  
 PC Tail Length 3.81mm  
 PCB Locator No  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.70mm, 3.18mm  
 Packaging Type Tray  
 Pitch - Mating Interface 4.00mm  
 Pitch - Termination Interface 4.00mm  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Contains SVHC(2015  
 June 15): No

**Halogen-Free**

**Status**

**Low-Halogen**

**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.

China ROHS

Not Relevant

ELV

Not Relevant

**Search Parts in this Series**

[75730 Series](#)

**Electrical**

Current - Maximum per Contact

16.0A

Voltage - Maximum

250V

**Material Info****Reference - Drawing Numbers**

Product Specification

PS-75730-999

Sales Drawing

SD-75730-118

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