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Part Number: [75730-0118](#)
Status: **Active**
Overview: EXTreme MicroPower™
Description: 4.00mm EXTreme MicroPower™ Header, 18 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 [75730](#)
Application Board-to-Board, Power
Overview [EXTreme MicroPower™](#)
Product Name EXTreme MicroPower™
UPC 822350174534

Physical

(p)ower-(s)ignal Configuration 18p - 0s
Breakaway No
Circuits (Loaded) 18
Circuits (maximum) 18
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 3.641/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
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

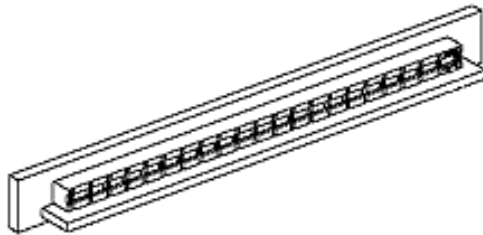


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Series

EU RoHS

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

China RoHS



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environmental compliance?**

Email 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](#)

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

16A

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Product Specification

PS-75730-999

Sales Drawing

SD-75730-118

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