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Part Number: [75730-0224](#)
Status: **Active**
Overview: EXTreme MicroPower™
Description: 4.00mm EXTreme MicroPower™ Header, 24 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
TUV	30683046
UL	E29179

General

Product Family	PCB Headers
Series	75730
Application	Board-to-Board, Power
Overview	EXTreme MicroPower™
Product Name	EXTreme MicroPower™
UPC	822350843904

Physical

(p)ower-(s)ignal Configuration	24p - 0s
Breakaway	No
Circuits (Loaded)	24
Circuits (maximum)	24
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	5.072/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

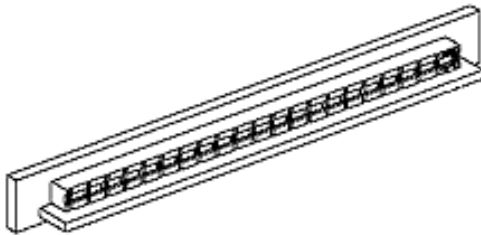


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Series

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
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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