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Part Number: [0757300118](#)
Status: **Active**
Overview: [extreme micropower](#)
Description: 4.00mm (.157") EXTreme MicroPower™ Header, 18 Circuits, 3.06mm (.120") Tail Length

Documents:

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

Agency Certification

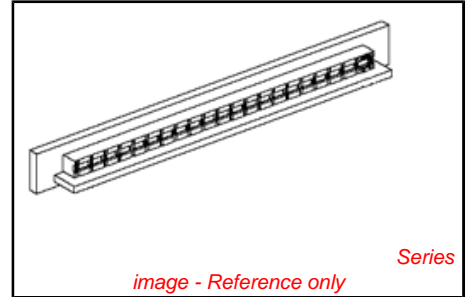
CSA	LR19980
TUV	30683046
UL	E29179

General

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

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
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.06mm (.120")
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.70mm (.067"), 2.43mm (.096")
Packaging Type	Tray
Pitch - Mating Interface	4.00mm (.157")
Pitch - Termination Interface	4.00mm (.157")
Plating min - Mating	2.540µm (100µ")
Plating min - Termination	2.540µm (100µ")
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 RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed

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](#)

Electrical

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

Material Info

Country of Origin	US
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Reference - Drawing Numbers

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

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