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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](#)
[Drawing \(PDF\)](#)
[Product Specification PS-75730-999-001 \(PDF\)](#)
[Packaging Specification PK-75730-118 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

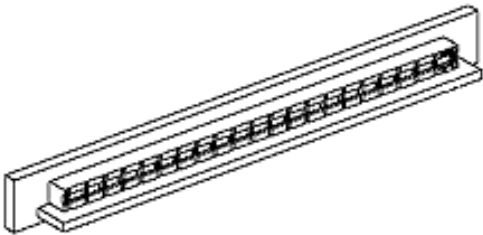
CSA LR19980
UL E29179

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

75730 Series

Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-75730-118
Product Specification	PS-75730-999-001
Sales Drawing	SD-75730-118

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