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Part Number: [0757300216](#)
Status: **Active**
Overview: [EXTreme MicroPower Connectors](#)
Description: 4.00mm EXTreme MicroPower Header, 16 Circuits, 3.81mm Tail Length

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

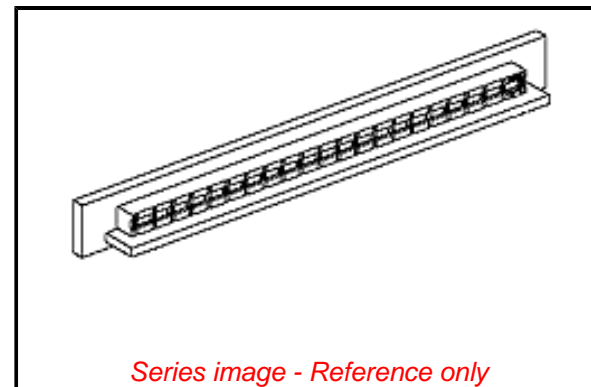
CSA LR19980
 UL E29179

General

Product Family PCB Headers
 Series [75730](#)
 3D Viewer Yes
 Application Board-to-Board, Power
 CURRENT-MAX-NUMERIC 16.0
 Overview [EXTreme MicroPower Connectors](#)
 PITCH-MATING-NUMERIC 4.00
 Product Name EXTreme MicroPower
 UPC 822350832441

Physical

(p)ower-(s)ignal Configuration 16p - 0s
 Breakaway No
 Circuits (Loaded) 16
 Circuits (maximum) 16
 Color - Resin Black
 First Mate / Last Break No
 Flammability 94V-0
 Glow-Wire Capable 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 3.380/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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/71/2019 (16 July
 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[75730 Series](#)

Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

Electrical

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

Material Info

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