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Part Number: [0757300206](#)
Status: **Active**
Overview: [EXTreme MicroPower Connectors](#)
Description: 4.00mm EXTreme MicroPower Header, 6 Circuits, 3.81mm Tail Length

Documents:

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

Agency Certification

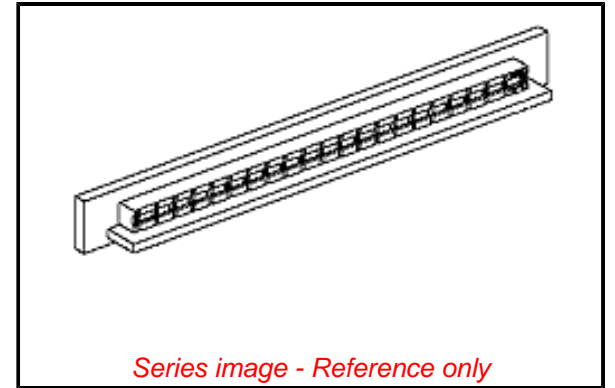
CSA LR19980
 UL E29179

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 822350843751

Physical

(p)ower-(s)ignal Configuration 6p - 0s
 Breakaway No
 Circuits (Loaded) 6
 Circuits (maximum) 6
 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 1.265/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



Series image - Reference only

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

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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