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Part Number: [1725123612](#)
Status: **Active**
Overview: [EXTreme Ten60Power High-Current Connector](#)
Description: EXTreme Ten60Power Panel-to-Board Receptacle Housing, 12 Signal Circuits, 6 Power Circuits

Documents:

[Drawing \(PDF\)](#)
[Product Specification PS-172452-0001 \(PDF\)](#)
[Product Specification PS-173693-001-001 \(PDF\)](#)
[Packaging Specification PK-172512-0001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980

General

Product Family Crimp Housings
Series [172512](#)
Application Panel-to-Board, Power, Signal
Overview [EXTreme Ten60Power High-Current Connector](#)
Product Name EXTreme Ten60Power
UPC 889056027663

Physical

Circuits (maximum) 18
Color - Resin Black
Flammability 94V-0
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part None
Lock to Mating Part No
Material - Resin PBT
Net Weight 18.410/g
Number of Rows 1, 3
Packaging Type Tray
Panel Mount Yes
Pitch - Mating Interface 2.00mm, 5.50mm, 7.50mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40° to +105°C

Electrical

Current - Maximum per Contact 2.5A, 60.0A

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-172512-0001-001
Product Specification PS-172452-0001, PS-173693-001-001
Sales Drawing SD-172512-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[172512](#) Series

Mates With

EXTreme Ten60Power PCB Header [172458](#)

Use With

TPA Retainer [46708](#) , Signal Housing [46709](#)
, Power Terminal [44262](#) , Signal Terminal
[70058](#)