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Part Number: [1725103618](#)
Status: **Active**
Overview: [EXTreme Ten60Power High-Current Connector](#)
Description: EXTreme Ten60Power Wire-to-Board Receptacle Housing, 18 Signal Circuits, 6 Power Circuits



Series image - Reference only

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

General
Product Family Crimp Housings
Series [172510](#)
Application Power, Signal, Wire-to-Board
Overview [EXTreme Ten60Power High-Current Connector](#)
Product Name EXTreme Ten60Power
UPC 889056280679

Physical
Circuits (maximum) 18, 6
Color - Resin Black
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Resin PBT
Net Weight 15.350/g
Number of Rows 1, 3
Packaging Type Tray
Panel Mount No
Pitch - Mating Interface 2.54mm, 7.50mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40° to +105°C

Electrical
Current - Maximum per Contact 2.5A, 55.0A

Material Info

Reference - Drawing Numbers
Product Specification PS-172452-0001, PS-173693-001-001
Sales Drawing SD-172510-001-001

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
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
[172510 Series](#)

Mates With
EXTreme Ten60Power PCB Header [172453](#)

Use With
TPA Retainer [46708](#) , Signal Housing [46709](#)
, Power Terminal [173693](#) , Signal Terminal
[70058](#)

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