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Part Number: [1725123618](#)
Status: **Active**
Overview: [EXTreme Ten60Power High-Current Connector](#)
Description: EXTreme Ten60Power Panel-to-Board Receptacle Housing, 18 Signal Circuits, 6 Power Circuits

Documents:

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

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 889056027670

Physical

Circuits (maximum) 24
 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 18.900/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

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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](#)