

This document was generated on 03/28/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1725123212

Status: Active

Overview: EXTreme Ten60Power High-Current Connector

Description: EXTreme Ten60Power Panel-to-Board Receptacle Housing, 12 Signal Circuits, 2

Power Circuits

Documents:

<u>Drawing (PDF)</u> <u>Packaging Specification PK-172512-0001-001 (PDF)</u>

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 <u>172512</u>

Application Panel-to-Board, Power, Signal

Overview EXTreme Ten60Power High-Current Connector

Product Name EXTreme Ten60Power

UPC 889056025409

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Capable

14

Black
94V-0

Receptacle
No

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 China RoHS

CompliantREACH SVHC

Not Contained Per

-ED/88/2018 (15 January 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 <u>46708</u>, Signal Housing <u>46709</u>, Power Terminal <u>44262</u>, Signal Terminal <u>70058</u>