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Part Number: [1725103412](#)
Status: **Active**
Overview: EXTreme Ten60Power™ High-Current Connector
Description: EXTreme Ten60Power™ Wire-to-Board Receptacle Housing, 12 Signal Circuits, 4 Power Circuits

Documents:

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

General

Product Family	Crimp Housings
Series	172510
Application	Power, Signal, Wire-to-Board
Overview	<u>EXTreme Ten60Power™ High-Current Connector</u>
Product Name	EXTreme Ten60Power™
UPC	889056280631

Physical

Circuits (maximum)	12, 4
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	11.440/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°C to +105°C

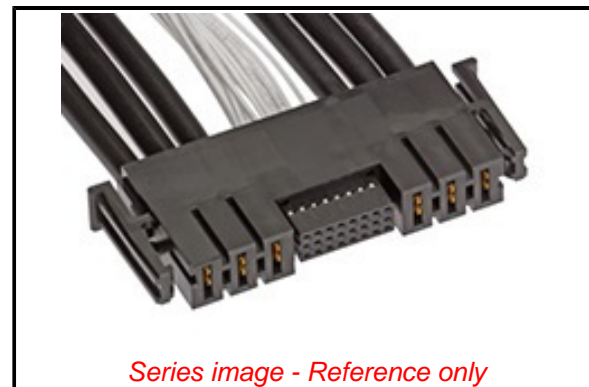
Electrical

Current - Maximum per Contact	2.5A, 55.0A
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Material Info

Reference - Drawing Numbers

Sales Drawing	SD-172510-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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](#)