



**Part Number :** [1725103412](#)

**Product Description :** EXTreme Ten60Power Wire-to-Board Receptacle Housing, 12 Signal Circuits, 4 Power Circuits

**Series Number :** 172510

**Status :** Active

**Product Category :** Connector Housings



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## Documents & Resources

### Drawings

[1725103412\\_sd.pdf](#)

[PK-172510-0001-001.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[PS-173693-001-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006 
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS

- REACH SVHC
- Low-Halogen

#### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

## Part Details

### General

Status	Active
Category	Connector Housings
Series	172510
Description	EXTreme Ten60Power Wire-to-Board Receptacle Housing, 12 Signal Circuits, 4 Power Circuits
Application	Power, Signal, Wire-to-Board
Keyword	Ten60
Product Name	EXTreme Ten60Power
UPC	889056280631

### Agency

CSA	LR19980
UL	E29179

### Physical

Circuits (maximum)	16
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	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° to +105°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
EXTreme Ten60Power Wire-to-Board Right-Angle Plug Assembly, 2 Power Circuit, 12 Signal Circuits, 2 Power Circuit	<u>1724530412</u>

### Use with Part(s)

Description	Part Number
EXTreme Ten60Power Female Crimp Terminals	<u>173693</u>
EXTreme Ten60Power Terminal Position Assurance (TPA) Retainers	<u>46708</u>
EXTreme Ten60Power Signal Housings	<u>46709</u>
SL Female Terminals	<u>70058</u>