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Part Number: [1725090225](#)
Status: **Active**
Overview: [EXTreme Ten60Power High-Current Connector](#)
Description: [EXTreme Ten60Power Wire-to-Board Receptacle Housing, 5 Power Circuits](#)

Documents:
[Drawing \(PDF\)](#) [Packaging Specification PK-172510-0001-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Datasheet \(PDF\)](#)
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-173693-001-001 \(PDF\)](#)

Agency Certification	
CSA	LR19980
General	
Product Family	Crimp Housings
Series	172509
Application	Power, Wire-to-Board
Overview	EXTreme Ten60Power High-Current Connector
Product Name	EXTreme Ten60Power
UPC	889056026246
Physical	
Circuits (maximum)	5
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	11.300/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	5.50mm, 7.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Electrical	
Current - Maximum per Contact	60.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-172510-0001-001
Product Specification	PS-173693-001-001
Sales Drawing	SD-172509-001-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Contained Per -
D(2021)4569-DC (8
July 2021)
Pyrene
Fluoranthene
Tris(4-nonylphenyl,
branched and linear)
phosphi
Boric acid
diisohexyl phthalate
Terphenyl,
hydrogenated
1,3-Propanesultone
Dibutyltin-dichloride
Benzo(ghi)perylene
Phenanthrene
Dicyclohexyl-
phthalate
Silicic acid (H2Si2O5),
barium salt (1:1),
lead-
Sulfurous Acid, Lead
Salt, Dibasic
Cadmium Hydroxide
Cyanamide, lead(2+)-
salt (1:1)
Lead titanium
zirconium oxide
Dioxobis(stearato)trilead
Tetralead-trioxide-
sulphate
Trilead-dioxide-
phosphonate
Pentalead-tetraoxide-
sulphate
Lead-dinitrate
pyrochlore, antimony
lead yellow
Diboron-trioxide

Diarsenic-trioxide
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
[172509](#) Series

Mates With
EXTreme Ten60Power PCB Header [172452](#)

Use With
EXTreme Ten60Power Receptacle Terminal
[173693](#) , EXTreme Ten60Power TPA [46708](#)

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