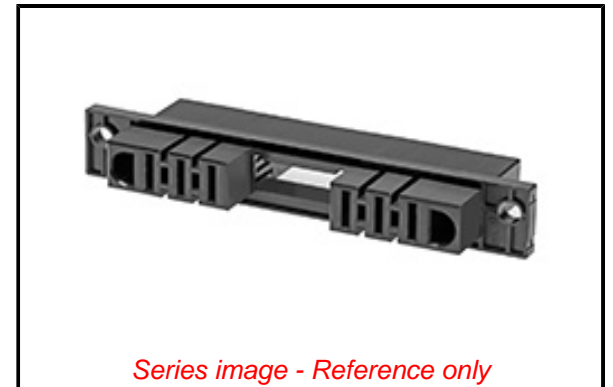


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Part Number: [1725123624](#)
Status: **Active**
Overview: EXTreme Ten60Power High-Current Connector
Description: EXTreme Ten60Power Panel-to-Board Receptacle Housing, 24 Signal Circuits, 6 Power Circuits

Documents:

3D Model (PDF)	Application Specification 1724520000-AS-000 (PDF)
Drawing (PDF)	Packaging Specification PK-172512-0001-001 (PDF)
3D Model	Datasheet (PDF)
Product Specification PS-173693-001-001 (PDF)	RoHS Certificate of Compliance (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	889056027687

Physical

Circuits (maximum)	30
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	19.340/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

Application Specification	1724520000-AS-000
Packaging Specification	PK-172512-0001-001
Product Specification	PS-173693-001-001
Sales Drawing	SD-172512-001-001

EU ELV

Not Relevant

EU 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

China RoHS

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

[172512](#) Series

Mates With

EXTreme Ten60Power PCB Header [172458](#)

Use With

TPA Retainer [46708](#) , Signal Housing [46709](#)
, Power Terminal [44262](#) , Signal Terminal
[70058](#)

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