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Part Number:

0464369203

Status:

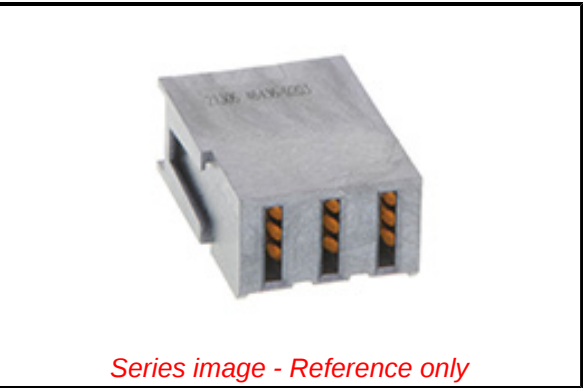
Active

Overview:

EXTreme Ten60Power High-Current Connector

Description:

EXTreme Ten60Power Right-Angle Receptacle without Guides, 3 DC Power Circuits, Press Fit Tail



Documents:

Drawing (PDF)

Product Specification PS-46436-100-001 (PDF)

Application Specification AS-46436-100-001 (PDF)

Packaging Specification PK-46436-001-000 (PDF)

Test Summary 464361000-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Receptacles
Series	46436
Application	Board-to-Board, Power
Comments	See Product Specification for details
Overview	EXTreme Ten60Power High-Current Connector
Product Name	EXTreme Ten60Power
UPC	195842670792
Physical	
(p)ower-(s)ignal Configuration	3p - 0s
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Black
Durability (mating cycles max)	200
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	No
Mated Height	10.00mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	9.042/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.28mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.58mm
Packaging Type	Tray
Pitch - Mating Interface	5.50mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
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

46436 Series

Mates With

EXTreme Ten60Power Right-Angle Plug

464379203

Termination Interface: Style

Through Hole - Compliant Pin

Electrical

Current - Maximum per Contact

60.0A

Grounding to PCB

No

Voltage - Maximum

600V AC / 250V DC

Material Info

Reference - Drawing Numbers

Application Specification

AS-46436-100-001

Packaging Specification

PK-46436-001-000

Product Specification

PS-46436-100-001

Sales Drawing

SD-46436-9000-001

Test Summary

464361000-TS-000

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