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Part Number:

0464361197

Status:

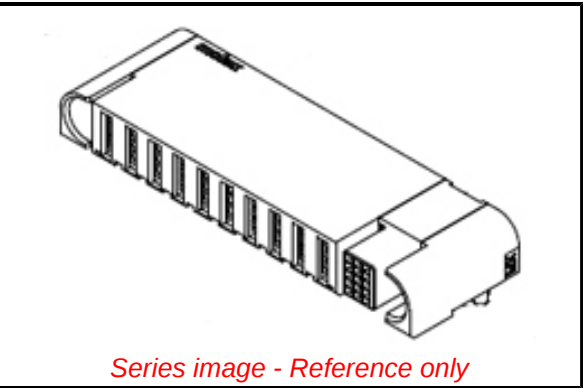
Active

Overview:

EXTreme Ten60Power High-Current Connector

Description:

2.00mm, 3.00mm, 5.50mm Pitch EXTreme Ten60Power Right-Angle Receptacle with Guide Receivers, 15 Signal Circuits, 10 Power Circuits



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-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 PS-46436-100 for details
Overview		EXTreme Ten60Power High-Current Connector
Product Name		EXTreme Ten60Power
UPC		884982559981
Physical		
Circuits (Loaded)		25
Circuits (maximum)		25
Color - Resin		Black
Durability (mating cycles max)		200
Flammability		94V-0
Glow-Wire Capable		No
Guide to Mating Part		Yes
Keying to Mating Part		None
Lock to Mating Part		No
Material - Metal		Copper
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Material - Resin		High Temperature Thermoplastic
Net Weight		0.100/g
Number of Rows		1
Orientation		Right Angle
PCB Locator		No
PCB Retention		None
PCB Thickness - Recommended		1.58mm
Packaging Type		Tray
Pitch - Mating Interface		2.00mm, 3.00mm, 5.50mm
Plating min - Mating		0.127µm
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
Termination Interface: Style		Through Hole
Electrical		
Current - Maximum per Contact		2.5A, 55.0A

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

46436 Series

Mates With

464371198 EXTreme Ten60Power Plug Assembly

Grounding to PCB
Voltage - Maximum

No
600V AC / 250V DC

Material Info

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing
Test Summary

PK-46436-001-000
PS-46436-100-001
SD-46436-1197
464361000-TS-000

This document was generated on 08/18/2020

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