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Part Number:

0464361156

Status:

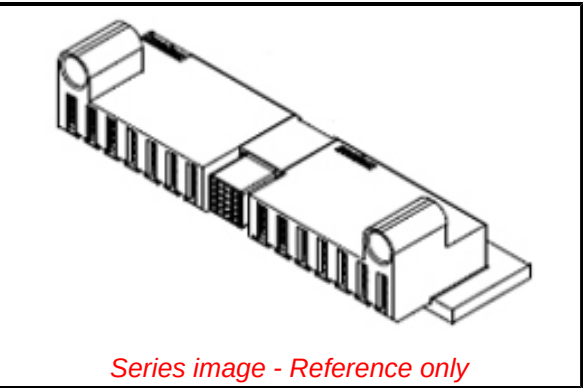
Active

Overview:

EXTreme Ten60Power High-Current Connector

Description:

2.00mm, 3.00mm, 5.50mm Pitch EXTreme Ten60Power Right-Angle Receptacle with Top Guide Receivers, 20 Signal Circuits, 14 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, Signal
Comments		See PS-46436-100 for details
Overview		EXTreme Ten60Power High-Current Connector
Product Name		EXTreme Ten60Power
UPC		884982474901
Physical		
(p)ower-(s)ignal Configuration		7p - 20s - 7p
Circuits (Loaded)		34
Circuits (maximum)		34
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 - Compliant Pin
Electrical		

EU ELV	
Not Reviewed	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

46436 Series

Mates With

464371156 EXTreme Ten60Power Plug Assembly

Current - Maximum per Contact	2.5A, 55.0A
Grounding to PCB	No
Voltage - Maximum	600V AC / 250V DC

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-46436-001-000
Product Specification	PS-46436-100-001
Sales Drawing	SD-46436-1156
Test Summary	464361000-TS-000

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