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Part Number:

0465623130

Status:

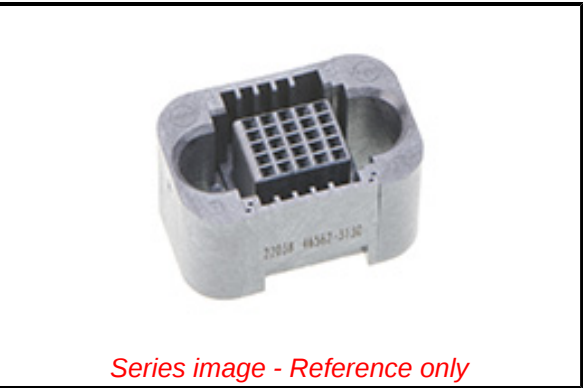
Active

Overview:

EXTreme Ten60 High-Power Connectors

Description:

EXTreme Ten60Power Vertical Receptacle with Side Guides, 25 Signal Circuits, Press Fit Tail



Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

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

Packaging Specification 465621001-PK-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	46562
Application	Board-to-Board, Signal
Comments	See Product Specification for details
Component Type	PCB Receptacle
Overview	EXTreme Ten60 High-Power Connectors
Product Name	EXTreme Ten60Power
Signal Only	Yes
Taxonomy	Board-to-Board Connectors
UPC	195842813724
Physical	
(p)ower-(s)ignal Configuration	0p - 25s
Circuits (Loaded)	25
Circuits (maximum)	25
Color - Resin	Black
Durability (mating cycles max)	200
Glow-Wire Capable	No
Guide to Mating Part	Side, Yes
Keying to Mating Part	None
Lock to Mating Part	No
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	6.590/g
Number of Rows	5
Orientation	Vertical
PC Tail Length	2.50mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.58mm
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
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
Termination Interface: Style	Through Hole - Compliant Pin

Electrical

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

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June 2022)

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

46562 Series

Mates With

EXTreme Ten60Power Right-Angle Plug

464373130

Current - Maximum per Contact	4.5A
Grounding to PCB	No
Voltage - Maximum	120V

Material Info

Reference - Drawing Numbers

Packaging Specification	465621001-PK-000
Product Specification	PS-46436-100-001
Sales Drawing	465623127-000

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