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Part Number:

0464371156

Status:

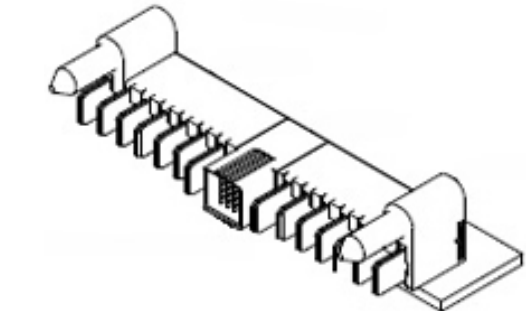
Active

Overview:

EXTreme Ten60Power High-Current Connector

Description:

2.00mm, 5.50mm Pitch EXTreme Ten60Power Right-Angle Plug Assembly with Top Guide Pins, 7 Power Circuits, 20 Signal Circuits, 7 Power Circuits



Series image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)
- [Datasheet \(PDF\)](#)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

46437

Application

Board-to-Board, Power, Signal

Comments

See PS-46436-100 for details

Overview

EXTreme Ten60Power High-Current Connector

Product Name

EXTreme Ten60Power

UPC

884982474895

Physical

(p)ower-(s)ignal Configuration

7p - 20s - 7p

Breakaway

No

Circuits (Loaded)

34

Circuits (maximum)

34

Color - Resin

Black

Durability (mating cycles max)

200

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Capable

No

Guide to Mating Part

Yes

Keying to Mating Part

None

Lock to Mating Part

No

Mated Height

18.00mm

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, 5

Orientation

Right Angle

PC Tail Length

2.84mm

PCB Locator

Yes

PCB Retention

None

PCB Thickness - Recommended

1.58mm

Packaging Type

Tray

Pitch - Mating Interface

2.00mm, 5.50mm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Shrouded

No

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-40° to +105°C

Termination Interface: Style

Through Hole

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

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

46437 Series

Mates With

46562 , 46436 EXTreme Ten60Power Receptacle

Electrical

Current - Maximum per Contact
Voltage - Maximum

2.5A, 60.0A
600V AC / 250V DC

Material Info

This document was generated on 07/23/2020

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