

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0464369321

Status:

Active

Overview:

EXTreme Ten60 High-Power Connectors

Description:

EXTreme Ten60Power Right-Angle Receptacle with Side Guides, 1 DC Power Circuit, 15 Signal Circuits, 1 DC Power Circuit, Press Fit Tail

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

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

Packaging Specification 464361001-PK-000 (PDF)

Test Summary 464361000-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Comments

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Receptacles

46436

Board-to-Board, Power, Signal

See Product Specification for details

PCB Receptacle

EXTreme Ten60 High-Power Connectors

EXTreme Ten60Power

Board-to-Board Connectors

195842670884

Physical

(p)ower-(s)ignal Configuration

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

1p - 15s - 1p

17

17

Black

200

94V-0

No

Side, Yes

None

No

10.00mm

High Conductivity Copper

Gold

Tin

Liquid Crystal Polymer

12.552/g

1, 5

Right Angle

2.50mm, 3.28mm

Yes

Yes

1.58mm

Tray

2.00mm, 5.50mm

0.762µm

2.540µm

Yes

Yes

No

No



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

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

46436 Series

Mates With

EXTreme Ten60Power Right-Angle Plug

464379321

Temperature Range - Operating	-40° to +105°C
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	
Packaging Specification	464361001-PK-000
Product Specification	PS-46436-100-001
Sales Drawing	464369330-000
Test Summary	464361000-TS-000

This document was generated on 01/04/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION