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Part Number:

0015921530

Status:

Active

Overview:

EBBI 50D Connector System

Description:

1.27mm Pitch EBBI 50D Receptacle, Vertical, 130 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71660-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

71660

Board-to-Board, Signal

EBBI 50D Connector System

EBBI

800753773592

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Guide to Mating Part

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 PCB

Temperature Range - Operating

Termination Interface: Style

130

130

Black

2000

94V-0

No

Yes

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

8.710/g

2

Vertical

2.79mm

Yes

Yes

1.57mm

Tray

1.27mm

0.762µm

0.254µm

Yes

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

30V

Solder Process Data

Lead-freeProcess Capability

Process Temperature max. C

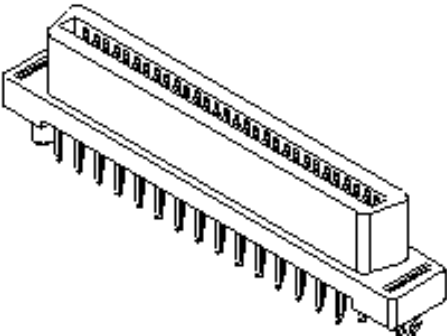
SMC&WAVE

260

Material Info

Engineering Number

71660-1430



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per  
-ED/88/2018 (15  
January 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

71660 Series

Mates With

71661

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-71660-001

SDA-71660-1XXX, SDA-71660-1XXXX

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