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Part Number:

15-92-1520

Status:

Active

Overview:

EBBI™ 50D

Description:

1.27mm Pitch EBBI™ 50D Receptacle, Vertical, 120 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71660 (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

EBBI™

800754397490

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Compliant

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

120

120

Black

2,000

94V-0

No

Yes

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

6.601/g

2

Vertical

2.79mm

Yes

Yes

1.57mm

Tray

1.27mm

0.762µm

0.254µm

Yes

-40°C to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

1A

30V

Solder Process Data

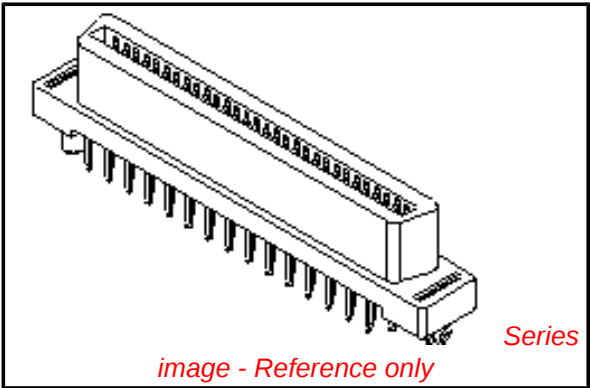
Lead-free Process Capability

Process Temperature max. C

SMC & Wave Capable (TH only)

260

Material Info



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

71660Series

Mates With

71661

Old Part Number	71660-1420
Reference - Drawing Numbers	
Product Specification	PS-71660
Sales Drawing	SDA-71660-1***, SDA-71660-1****

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