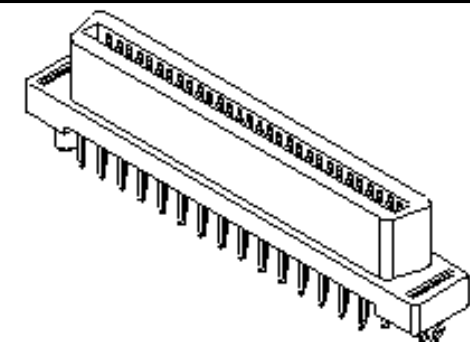


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Part Number: 15-92-1530
Status: Active
Overview: EBBI™ 50D
Description: 1.27mm Pitch EBBI™ 50D Receptacle, Vertical, 130 Circuits



Series

image - Reference only

Documents:

3D Model Product Specification PS-71660 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR19980
UL E29179

General

Product Family PCB Receptacles
Series 71660
Application Board-to-Board, Signal
Overview EBBI™ 50D
Product Name EBBI™
UPC 800753773592

Physical

Circuits (Loaded) 130
Circuits (maximum) 130
Color - Resin Black
Durability (mating cycles max) 2,000
Flammability 94V-0
Glow-Wire Compliant No
Guide to Mating Part Yes
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 8.710/g
Number of Rows 2
Orientation Vertical
PC Tail Length 2.79mm
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.57mm
Packaging Type Tray
Pitch - Mating Interface 1.27mm
Plating min - Mating 0.762µm
Plating min - Termination 0.254µm
Polarized to PCB Yes
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 1A
Voltage - Maximum 30V

Solder Process Data

Lead-free Process Capability SMC & Wave Capable (TH only)
Process Temperature max. C 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	71660-1430
Reference - Drawing Numbers	
Product Specification	PS-71660
Sales Drawing	SDA-71660-1***, SDA-71660-1****

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