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Part Number:

0716601640

Status:

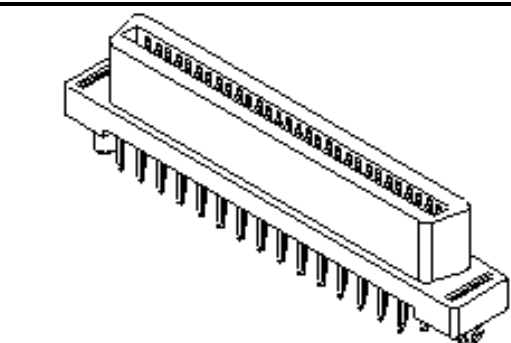
Active

Overview:

EBBI 50D Connector System

Description:

1.27mm Pitch EBBI 50D Receptacle, Vertical, 40 Circuits, PC Tail Length 3.94mm



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71660-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Receptacles
Series	71660
Application	Board-to-Board, Signal
Application Tooling Part Link	62200-4600
Application Tooling Part Link	62200-5500
Overview	EBBI 50D Connector System
Product Name	EBBI
UPC	822348515097
Physical	
Circuits (Loaded)	40
Circuits (maximum)	40
Color - Resin	Black
Durability (mating cycles max)	2000
Flammability	94V-0
Glow-Wire Capable	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	2.425/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.94mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	3.94mm
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° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	30V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-71660-001
Sales Drawing	SDA-71660-1XXX, SDA-71660-1XXXX

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

71660 Series

Mates With

71661

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

IDT - Manual Press 622004600

IDT - Manual Press 622005500

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