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**Part Number:** [15-92-3080](#)  
**Status:** **Active**  
**Overview:** [EBBI™ 50D](#)  
**Description:** EBBI 50D VT RCPT IDT 80CKT

**Documents:**

[3D Model](#) [Application Specification AS-71662-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
UL E29179

**General**

Product Family IDT and Solder Connectors  
Series [71660](#)  
Crimp Quality Equipment Yes  
Overview [EBBI™ 50D](#)  
Product Name EBBI™

**Physical**

Circuits (Loaded) 80  
Circuits (maximum) 1  
Color - Resin Black  
Durability (mating cycles max) 2,000  
Flammability 94V-0  
Gender Female  
Glow-Wire Compliant No  
Lock to Mating Part None  
Material - Metal Phosphor Bronze  
Material - Plating Mating Gold  
Material - Plating Termination Tin  
Material - Resin Polyester  
Number of Rows 2  
Packaging Type Tray  
Pitch - Mating Interface 1.27mm  
Plating min - Mating 0.762µm  
Plating min - Termination 2.540µm  
Stackable No  
Temperature Range - Operating -40°C to +105°C  
Termination Interface: Style IDT or Pierce  
Wire Size AWG 30

**Electrical**

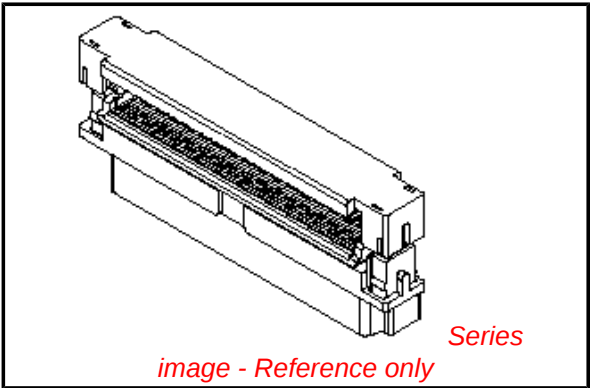
Current - Maximum per Contact 1A  
Voltage - Maximum 30V

**Material Info**

Old Part Number MS-71660-3080

**Reference - Drawing Numbers**

[Application Specification](#) AS-71662-001  
[Sales Drawing](#) SDA-71660-3\*\*\*



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Not Low-Halogen**

**China RoHS**



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environmental compliance?**

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**Search Parts in this Series**  
[71660Series](#)

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