

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [15-92-3030](#)  
**Status:** **Active**  
**Overview:** [EBBI™ 50D](#)  
**Description:** 30CKT EBBI VT IDT RECPT MS716603030

**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) 30  
 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**

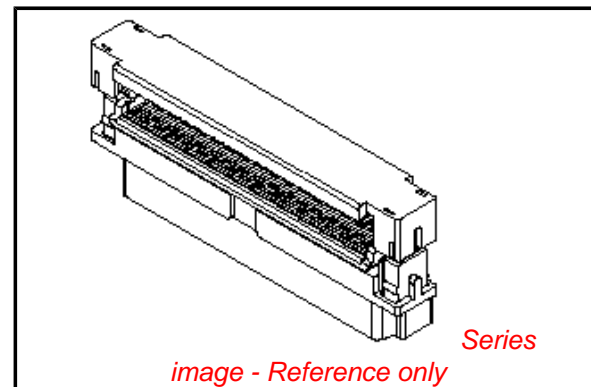
Current - Maximum per Contact 1A  
 Voltage - Maximum 30V

**Material Info**

Old Part Number MS716603030

**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**



**Need more information on product  
 environmental compliance?**

Email [productcompliance@molex.com](mailto: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

**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	0622005500
IDT - Manual Press	0622004600

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**