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Part Number: [0015923080](#)
Status: **Active**
Overview: [ebbi_50d](#)
Description: EBBI 50D VT RCPT IDT 80CKT

Documents:

[3D Model](#)
[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 (.050")
Plating min - Mating 0.762µm (30µ")
Plating min - Termination 2.540µm (100µ")
Stackable No
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style IDT or Pierce
Wire Size AWG 30

Electrical

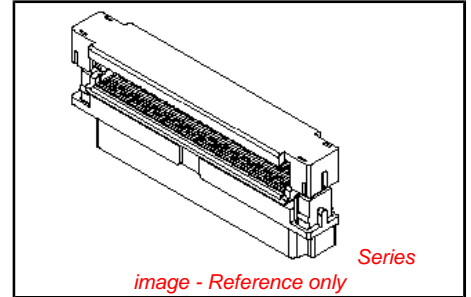
Current - Maximum per Contact 1A
Voltage - Maximum 30V

Material Info

Country of Origin HK, US
Old Part Number MS-71660-3080

Reference - Drawing Numbers

Application Specification AS-71662-001
Packaging Specification PK-70873-0403
Sales Drawing SDA-71660-3***



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not 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](#)

This document was generated on 11/16/2010

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