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Part Number: 5010445010
Status: Active
Overview: Micro IDT Coaxial Connectors
Description: 0.40mm Pitch Wire-to-Board PCB Receptacle, Right Angle, 50 Circuits

Documents:
[3D Model](#) [Product Specification PS-501044-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

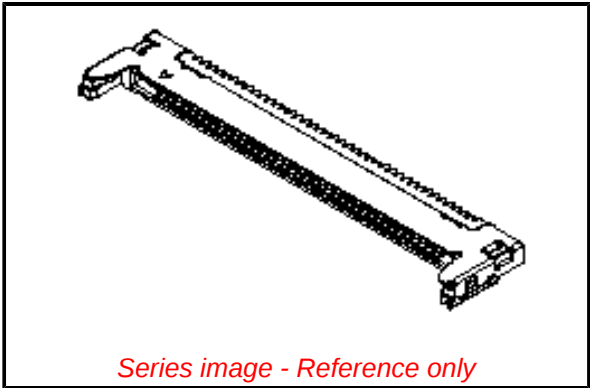
General
Product Family PCB Receptacles
Series 501044
Application Signal, Wire-to-Board
Made From 5010455008, 5010468008, 5010475018
Overview Micro IDT Coaxial Connectors
Product Name Micro IDT Coaxial Cable Jumper
UPC 822350651295

Physical
Circuits (Loaded) 50
Circuits (maximum) 50
Color - Resin Black
Durability (mating cycles max) 10
Glow-Wire Capable No
Lock to Mating Part Yes
Material - Metal Phosphor Bronze, Stainless Steel
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin High Temperature Thermoplastic
Net Weight 168.229/mg
Number of Rows 1
Orientation Right Angle
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.40mm
Polarized to Mating Part Yes
Polarized to PCB Yes
Temperature Range - Operating -30°C to +75°C
Temperature Range NonOperating -30°C to +75°C
Termination Interface: Style Surface Mount

Electrical
Current - Maximum per Contact 0.2A
Voltage - Maximum 30V AC (RMS)/DC

Material Info

Reference - Drawing Numbers
Product Specification PS-501044-001-001
Sales Drawing SD-501044-001, SD-501044-002



EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2018 (15
January 2018)
Halogen-Free
Status
Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
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non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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501044 Series

Mates With
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details

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