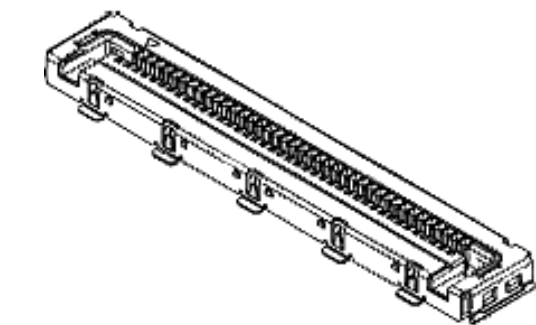


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Part Number: 5010834010
Status: Active
Overview: Micro IDT Coaxial Connectors
Description: 0.40mm Pitch Wire-to-Board PCB Receptacle, Vertical, 40 Circuits



Series image - Reference only

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-501083-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family PCB Receptacles
Series 501083
Application Signal, Wire-to-Board
Data Load Status Data Bulk Loaded from Saqqara
Made From 5010844008, 5010858008, 5010864018
Overview Micro IDT Coaxial Connectors
Product Name Micro IDT Coaxial Cable Jumper
UPC 822348337361

Physical
Circuits (Loaded) 40
Circuits (maximum) 40
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 168.214/mg
Number of Rows 1
Orientation Vertical
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
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-501083-001-001
Sales Drawing SD-501083-001, SD-501083-002

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

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non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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501083 Series

Mates With
Contact Molex for mating plug harness
details

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