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Part Number:

5010443010

Status:

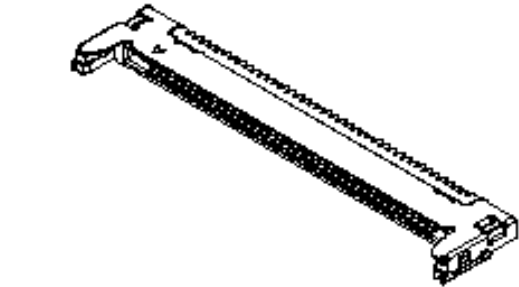
Active

Overview:

Micro IDT Coaxial Connectors

Description:

0.40mm Pitch Wire-to-Board PCB Receptacle, Right Angle, 30 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-501044-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	501044
Application	Signal, Wire-to-Board
Overview	Micro IDT Coaxial Connectors
Product Name	Micro IDT Coaxial Cable Jumper
UPC	822348753482
Physical	
Circuits (Loaded)	30
Circuits (maximum)	30
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	100.746/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
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

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
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

501044 Series

Mates With

Contact Molex for mating plug harness
details

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