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Part Number:

5010445010

Status:

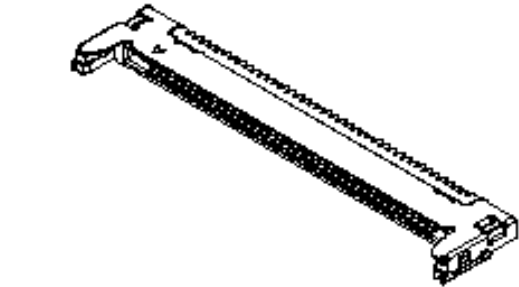
Active

Overview:

Micro IDT Coaxial Connectors

Description:

0.40mm Pitch Wire-to-Board PCB Receptacle, Right Angle, 50 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

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

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

501044

Signal, Wire-to-Board

Micro IDT Coaxial Connectors

Micro IDT Coaxial Cable Jumper

822350651295

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Capable

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

50

50

Black

10

No

Yes

Phosphor Bronze, Stainless Steel

Gold

Gold

High Temperature Thermoplastic

168.229/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

0.40mm

Yes

Yes

-30°C to +75°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.2A

30V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-501044-001-001

SD-501044-001, SD-501044-002

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

501044 Series

Mates With

Contact Molex for mating plug harness details

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