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Part Number:

5018003032

Status:

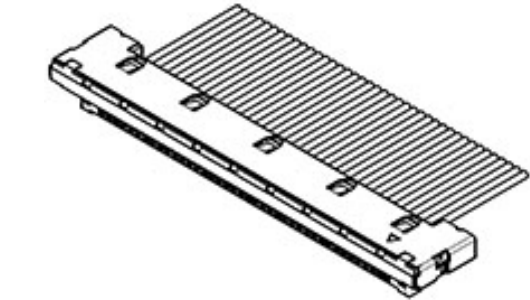
Active

Overview:

Micro IDT Coaxial Connectors

Description:

Micro IDT Coaxial Top-Entry-to-Top-Entry Cable Jumper Plug, 30 Circuits, 100.00mm Length



Series image - Reference only

- Documents:
- Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-501044-001-001 (PDF)
- Product Specification PS-501083-001-001 (PDF)

Packaging Specification SPK-501800-027-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	501800
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Micro IDT Coaxial Both Ends
Overview	Micro IDT Coaxial Connectors
Product Name	Micro IDT Coaxial Cable Jumper
UPC	822350738439

Physical	
Cable Length	100.00mm
Circuits (Loaded)	30
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	1800.280/mg
Packaging Type	Tray
Pitch - Mating Interface	0.40mm
Plating min - Mating	0.051µm
Single Ended	No
Termination Interface: Style	IDT or Pierce
Wire Size AWG	42
Wire/Cable Type	Coaxial

Electrical	
Current - Maximum per Contact	0.2A
Voltage - Maximum	30V

Material Info

Reference - Drawing Numbers	
Packaging Specification	SPK-501800-027-001
Product Specification	PS-501044-001-001, PS-501083-001-001
Sales Drawing	SD-501800-003-001

EU ELV

Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ECHA_01_2020 (16 January 2020)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

501800 Series

Mates With

501083 0.40mm Pitch Wire-to-Board PCB Receptacle

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