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Part Number: [5018005032](#)
Status: **Active**
Description: Micro IDT Coaxial Top-Entry-to-Top-Entry Cable Jumper Plug, 50 Circuits, 100.00mm Length

Documents:

- Drawing (PDF)
- Product Specification PS-501044-001 (PDF)
- Product Specification PS-501083-001 (PDF)
- Packaging Specification SPK-501800-027 (PDF)
- RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Assembly Configuration

Connector to Connector

Product Name

UPC

Cable Assemblies

501800

Signal, Wire-to-Board

Dual Ended Connectors

Micro IDT Coaxial Both Ends

Micro IDT Coaxial Cable Jumper

822350738460

Physical

Cable Length

Circuits (Loaded)

Color - Resin

Gender

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Resin

Net Weight

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Single Ended

Termination Interface: Style

Wire Size AWG

Wire/Cable Type

100.00mm

50

Black

Male-Male

Yes

Phosphor Bronze

Gold over Nickel

High Temperature Thermoplastic

2716.374/mg

Embossed Tape on Reel

0.40mm

0.051µm

No

IDT or Pierce

42

Coaxial

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.2A

30V

Material Info

Reference - Drawing Numbers

Packaging Specification

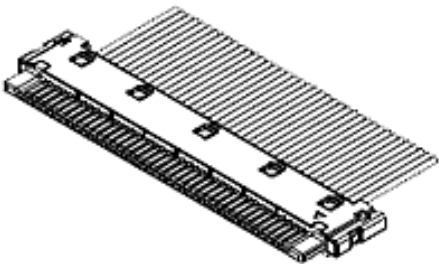
Product Specification

Sales Drawing

SPK-501800-027

PS-501044-001, PS-501083-001

SD-501800-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not 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

Green Image

Not Relevant

Search Parts in this Series

[501800](#) Series

Mates With

[501083](#) 0.40mm Pitch Wire-to-Board PCB Receptacle