

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [74506-3002](#)
Status: **Active**
Overview: [LaneLink™](#)
Description: 0.50mm Pitch LaneLink™ InfiniBand* Cable Assembly, Non-Equalized, 28 AWG, 4X, 1.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Test Summary TS-74506-001 \(PDF\)](#)

Agency Certification

UL E72548

General

Product Family Cable Assemblies
Series [74506](#)
Assembly Configuration Dual Ended Connectors
Connector to Connector InfiniBand* 4x Both Ends
Overview [LaneLink™](#)
Product Name 4X, InfiniBand*, LaneLink™
UPC 756054497999

Physical

Cable Length 1.0m
Circuits (Loaded) 4X
Flammability 94V-0
Gender Male-Male
Lock to Mating Part Yes
Net Weight 145.427/g
Packaging Type Bag
Single Ended No
Wire Insulation Diameter N/A
Wire Size AWG 28
Wire/Cable Type Twin-ax

Electrical

Current - Maximum per Contact 0.5A
Shielded Yes
Voltage - Maximum 30V

Material Info

Reference - Drawing Numbers

Sales Drawing SD-74506-300
Test Summary TS-74506-001

*InfiniBand is a trademark of the InfiniBand Trade Association.



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

Search Parts in this Series

[74506Series](#)

Mates With

[91525](#) 4X/12X Latch LaneLink™
Receptacle. [91804](#) LaneLink™ Connector

Use With

[74735](#) X2 Transceiver. [74739](#) XPAK
Transceiver

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Computer Cables](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[68809-0004](#) [8F36-AAA105-1.00](#) [IB63](#) [IB68](#) [CBK-11-290K-00](#) [ACL-10568-5](#) [426090200-3](#) [427522400-3](#) [IB76](#) [CB-3PSATA-RS](#)
[426091300-3](#) [48000023](#) [10114976-P015002LF](#) [88761-6101](#) [NT631C-CN321-EU](#) [1700009397](#) [MIKROE-2092](#) [PCL-10488-2E](#) [1700009405](#)
[PS/2 Cable](#) [AXXSTFPCBLKIT](#) [NT31C-CN323-EU](#) [FWAX-PK1-51](#) [68801-1905](#) [2404774](#) [SATA Power to B4P cable](#) [68801-0630](#) [68801-](#)
[3612](#) [68801-3618](#) [0685610020](#) [0745063002](#) [0745460813](#) [0745461605](#) [0745470304](#) [0887505318](#) [0887511310](#) [0DT60002](#) [C-PS2WG/5](#) [C-](#)
[PS2WW/2](#) [C-PS2WW/3](#) [73220861](#) [CV0002](#) [CV0005](#) [CV0006](#) [CV0016](#) [CV0018](#) [74546-0402](#) [74546-1601](#) [74546-1603](#) [AU0002E](#)