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Part Number: [74506-3006](#)
Status: **Active**
Overview: LaneLink™
Description: 0.50mm Pitch LaneLink™ InfiniBand* Cable Assembly, Non-Equalized, 28 AWG, 4X, 2.0m 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 756054631836

Physical

Cable Length 2.0m
 Circuits (Loaded) 4X
 Flammability 94V-0
 Gender Male-Male
 Lock to Mating Part Yes
 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.



EU RoHS

**ELV and RoHS
 Compliant**
**REACH SVHC
 Not Reviewed**
**Low-Halogen Status
 Not Reviewed**

China RoHS



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 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