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Part Number: [74509-0004](#)
Status: **Active**
Overview: [LaneLink™](#)
Description: 0.50mm Pitch LaneLink™ InfiniBand* Cable Assembly, Non-Equalized, 28 AWG, 12X, 5.0m Length

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

General
Product Family Cable Assemblies
Series [74509](#)
Connector to Connector InfiniBand* 12x Both Ends
Overview [LaneLink™](#)
Product Name 12X, InfiniBand*, LaneLink™
UPC 756054625408

Physical
Cable Length 5.0m
Circuits (Loaded) 12X
Gender Male-Male
Lock to Mating Part Yes
Material - Metal Phosphor Bronze, Stainless Steel
Net Weight 1179.340/g
Packaging Type Bag
Single Ended No
Termination Interface: Style Surface Mount
Wire Insulation Diameter N/A
Wire Size AWG 26
Wire/Cable Type Twin-ax

Electrical
Current - Maximum per Contact 0.5A
Impedance 100#
Shielded Yes
Voltage - Maximum 30V

Material Info

Reference - Drawing Numbers
Sales Drawing SD-74509-001
Test Summary TS-74506-001

*InfiniBand is a trademark of the InfiniBand Trade Association.



image - Reference only *Series*

EU RoHS
Not RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed



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
[74509Series](#)

Mates With
[91525](#) 4X/12X Latch LaneLink™ Receptacle

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

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