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Part Number: [74509-3002](#)
Status: **Active**
Overview: [LaneLink™](#)
Description: 0.50mm Pitch LaneLink™ InfiniBand* Cable Assembly, Non-Equalized, Jackscrew Latch, 12X, 1.0m 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	822348331246
Physical	
Cable Length	1.0m
Circuits (Loaded)	12X
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze, Stainless Steel
Net Weight	365.500/g
Packaging Type	Bag
Single Ended	No
Termination Interface: Style	Surface Mount
Wire Insulation Diameter	N/A
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-74509-002
Test Summary	TS-74506-001

*InfiniBand is a trademark of the InfiniBand Trade Association.



image - Reference only *Series*

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

China RoHS

Pb

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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