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Part Number:

74547-2005

Status:

Active

Overview:

iPass™ Connector System

Description:

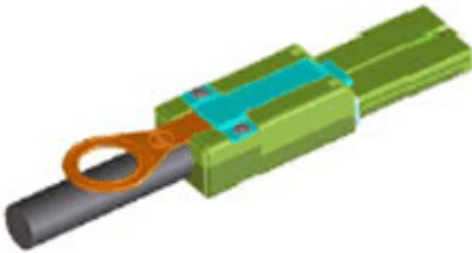
External iPass™ Mini Multi-Lane SATA-to-4X LaneLink™ SATA Cable Assembly, 26 Circuits, 26 AWG, 5.0m Length, Key 1, 4

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR64395
UL	E72548
General	
Product Family	Cable Assemblies
Series	74547
Comments	X Cable, SATA
Connector to Connector	Mini Serial ATA-to-SFF-8470
Overview	iPass™ Connector System
Product Name	4X, iPass™, LaneLink™, Mini Multi-Lane, Multi-Lane, Serial ATA
UPC	822350286510
Physical	
Cable Length	5.0m
Circuits (Loaded)	26
Color - Resin	Black
Gender	Plug
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	705.000/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Plating min - Mating	1.016µm
Plating min - Termination	3.048µm
Single Ended	No
Termination Interface: Style	Surface Mount
Waterproof / Dustproof	Yes
Wire Insulation Diameter	N/A
Wire Size AWG	24
Wire/Cable Type	Parallel Pair
Electrical	
Impedance	100#
Shield Type	AL Foil
Shielded	Yes
Voltage - Maximum	30V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-74547-200



Series
image - Reference only

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

50

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
[74547Series](#)

Mates With
[75586](#) iPass™ Receptacle. [74548](#) EMI Housing Assembly

Use With
[74735](#) X2 Transceiver. [74739](#) XPAK Transceiver. [74548](#) Guide Rail

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