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Part Number: [0745460813](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: [iPass PCIe x8 Cable Assembly, 24 AWG, 0.50m Length](#)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	74546
Assembly Configuration	Dual Ended Connectors
Connector to Connector	PCI Express*-to-PCI Express*
Overview	iPass™ Connector System
Product Name	iPass™, PCI Express*
UPC	822350737005

Physical

Cable Length	0.50m
Circuits (Loaded)	68
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Metal	Zinc Alloy
Net Weight	208.710/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
Single Ended	No
Waterproof / Dustproof	No
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	Round

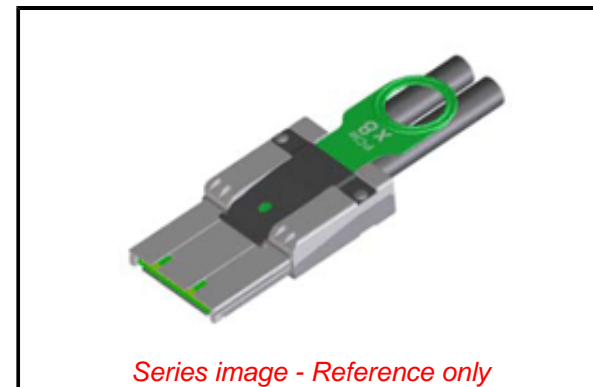
Electrical

Current - Maximum per Contact	1.0A
Shield Type	N/A
Shielded	No
Voltage - Maximum	30V DC

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-74546-800
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[74546](#) Series

Mates With

[75586](#) iPass Receptacle

Use With

[74540](#) PCIe Guide Frame