

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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
Number of Rows	2
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

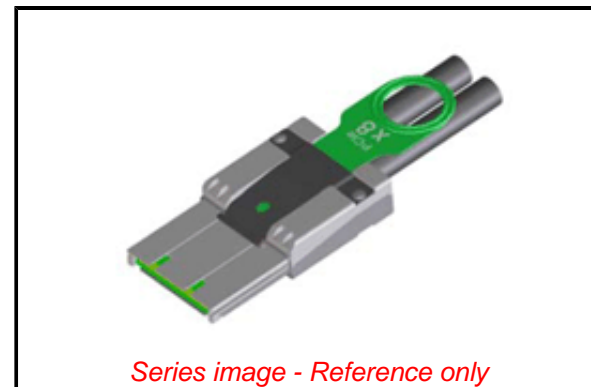
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-74546-800-001
---------------	------------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)
C,C'-
azodi(formamide)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[74546 Series](#)

Mates With

[75586 iPass Receptacle](#)

Use With

[74540 PCIe Guide Frame](#)