

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0745464086
Status: Active
Overview: iPass™ Connector System
Description: 0.80mm Pitch iPass PCI Express X4-to-X8 Transition Cable Assembly, 6.0m 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 800756824970

Physical
Cable Length 6.0m
Circuits (Loaded) 68
Gender Plug/Plug
Lock to Mating Part Yes
Material - Metal Zinc Alloy
Packaging Type Bag
Pitch - Mating Interface 0.80mm
Single Ended No
Waterproof / Dustproof Yes
Wire Insulation Diameter N/A
Wire Size AWG 24, 26, 28
Wire/Cable Type Round

Electrical
Current - Maximum per Contact 1.0A
Shield Type Upper Shielding
Shielded Yes
Voltage - Maximum 30V DC

Material Info
Reference - Drawing Numbers
Sales Drawing SD-74546-408



Series image - Reference only

EU ELV
Not Reviewed
EU RoHS **China RoHS**
Not Reviewed
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

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	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[74546](#) Series

Mates With
[75586](#) iPass Receptacle. [74150-0001](#) SMT Receptacle

Use With
[74540](#) PCIe Guide Frame

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION