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Part Number: [74586-2100](#)
Status: **Active**
Overview: iPass™ Connector System
Description: Internal iPass™ Mini-SAS 8X Cable Assembly, 68 Circuits, 30 AWG, 0.50m Length, Sidebands, Pinout 1

Documents:

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

General

Product Family	Cable Assemblies
Series	74586
Connector to Connector	Mini SAS-to-Mini SAS
Overview	iPass™ Connector System
Product Name	iPass™
UPC	822350937764

Physical

Cable Length	0.50m
Circuits (Loaded)	68
Color - Resin	Black, Natural
Gender	Plug
Lock to Mating Part	Yes
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	83.000/g
Packaging Type	Bag
Single Ended	No
Termination Interface: Style	Crimp or Compression
Waterproof / Dustproof	No
Wire Size AWG	30
Wire/Cable Type	Twin-ax

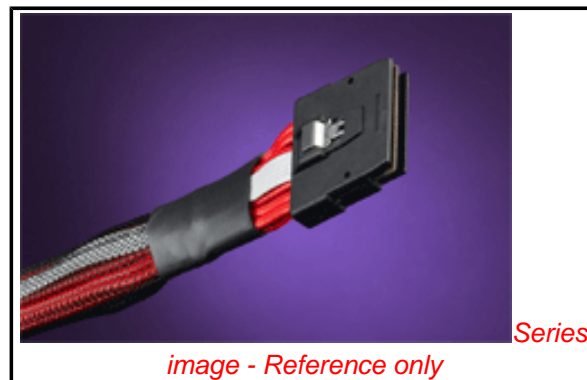
Electrical

Shielded	No
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Material Info

Reference - Drawing Numbers

Sales Drawing	SD-74586-200
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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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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

[74586Series](#)

Mates With

iPass™ Connector [75783](#) , Link [75784](#)