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**Part Number:** [0745862104](#)  
**Status:** **Active**  
**Overview:** [iPass™ Connector System](#)  
**Description:** Internal iPass™ Mini-SAS 8X Cable Assembly, 68 Circuits, 28 AWG, 1.0m Length, Sidebands, Pinout 1

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">74586</a>
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini SAS-to-Mini SAS
Overview	<a href="#">iPass™ Connector System</a>
Product Name	iPass™
UPC	822350937801

**Physical**

Cable Length	1.0m
Circuits (Loaded)	68
Color - Resin	Black, Natural
Gender	Plug
Lock to Mating Part	Yes
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	176.600/g
Packaging Type	Bag
Single Ended	No
Termination Interface: Style	Crimp or Compression
Waterproof / Dustproof	No
Wire Size AWG	28
Wire/Cable Type	Twin-ax

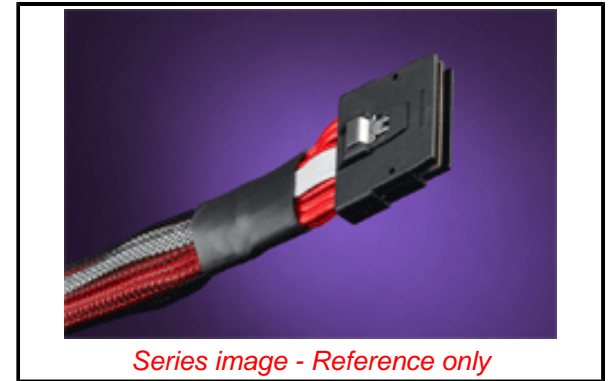
**Electrical**

Shielded	No
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**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-74586-200
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**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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Email [productcompliance@molex.com](mailto: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**

[74586 Series](#)

**Mates With**

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