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Part Number: [0745862101](#)
Status: **Active**
Overview: [iPass™ Connector System](#)
Description: Internal iPass Mini-SAS 8X Cable Assembly, 68 Circuits, 30 AWG, 0.30m Length, Sidebands, Pinout 1

Documents:

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

General

Product Family	Cable Assemblies
Series	74586
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini SAS-to-Mini SAS
Overview	iPass™ Connector System
Product Name	iPass
UPC	822350937771

Physical

Cable Length	0.30m
Circuits (Loaded)	68
Color - Resin	Black, Natural
Gender	Plug
Lock to Mating Part	Yes
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	56.000/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

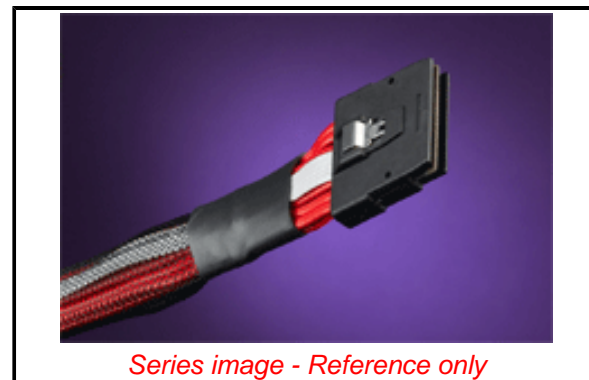
Electrical

Shielded	No
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Material Info

Reference - Drawing Numbers

Sales Drawing	SD-74586-200
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July 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

[74586 Series](#)

Mates With

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

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