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**Part Number:** [0745862121](#)  
**Status:** **Active**  
**Overview:** [ipass](#)  
**Description:** Internal iPass™ Mini-SAS 8X Cable Assembly, 68 Circuits, 30 AWG, 0.50m (1.64' ) Length, Sidebands, Pinout 3

**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](#)  
 Product Name iPass™

**Physical**

Cable Length 0.50m (1.64' )  
 Circuits (Loaded) 68  
 Color - Resin Black, Natural  
 Gender Plug  
 Lock to Mating Part Yes  
 Material - Resin Low Density Polyethylene, Polyester  
 Packaging Type Bag  
 Single Ended No  
 Termination Interface: Style Crimp or Compression  
 Waterproof / Dustproof No  
 Wire Size AWG 30  
 Wire/Cable Type Twin-ax

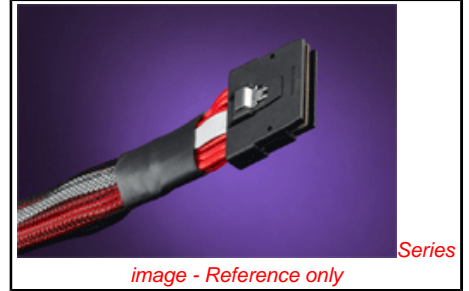
**Electrical**

Shielded No

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing SD-74586-200



**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Not Reviewed**  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



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Email [productcompliance@molex.com](mailto: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](#)

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