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Part Number: [100171-0102](#)
Status: **Active**
Overview: [ipass_hd_interconnect](#)
Description: iPass+™ HD 4X Internal Cable Assembly, Controller to Backplane, 0.50m Length

Documents:

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

General

Product Family	Cable Assemblies
Series	100171
Assembly Configuration	Dual Ended Connectors
Connector to Connector	iPass™ HD-to-HD Cable Assembly
Overview	ipass_hd_interconnect
Product Name	iPass+™ HD
UPC	887191495835

Physical

Cable Length	0.50m
Circuits (Loaded)	36
Gender	Receptacle
Lock to Mating Part	Yes
Material - Resin	Nylon
Single Ended	No
Wire Size AWG	30
Wire/Cable Type	Shielded Pair, Twin-ax

Electrical

Impedance	100#
Shielded	Yes

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-100171-0100
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EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product 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.

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[100171Series](#)