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Part Number: [1001900102](#)
Status: **Active**
Overview: [iPass+ HD Interconnect System](#)
Description: Internal iPass+ HD-to-iPass+ HD, 8X Short Body Cable Assembly, 100 Ohms, Straight-to-Straight, Controller to Backplane, 0.50m Length

Documents:
[Drawing \(PDF\)](#) [Packaging Specification PK-100190-0102 \(PDF\)](#)
[Product Specification 1001890001-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
UL E72548

General
Product Family Cable Assemblies
Series [100190](#)
Assembly Configuration Dual Ended Connectors
Connector to Connector iPass+ HD-to-iPass+ HD
Overview [iPass+ HD Interconnect System](#)
Product Name iPass+ HD
UPC 887191524016

Physical
Cable Length 0.50m
Circuits (Loaded) 72
Gender Plug/Plug
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 75.854/g
Number of Rows 4
Packaging Type Bag
Single Ended No
Wire Size AWG 30
Wire/Cable Type Shielded Pair, Twinax

Electrical
Current - Maximum per Contact 0.75A
Impedance 100Ω
Shielded No
Voltage - Maximum 48V AC (RMS)/DC

Material Info

Reference - Drawing Numbers
Packaging Specification PK-100190-0102
Product Specification 1001890001-000
Sales Drawing 1001900100-000, SD-100190-0100



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)4578-DC (25 June 2020)	
Halogen-Free Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[100190 Series](#)

Mates With
[76867](#) , [170729](#) , [172466](#)

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