

Part Number: 1002250301

Product Description: Internal iPass+ HD-to-iPass+ HD, 8X Short Body Cable Assembly, 85 Ohms, Right-Angle Down-to-Straight, PCIE, 0.30m Length

Status : Obsolete

Series Number: 100225

Product Category: High-Speed I/O Cable

**Assemblies** 

#### **Documents & Resources**

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

## Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

#### **Part Details**

#### General

Status	Obsolete
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Category	High-Speed I/O Cable Assemblies
Series	100225
Description	Internal iPass+ HD-to-iPass+ HD, 8X Short Body Cable Assembly, 85 Ohms, Right-Angle Down-to- Straight, PCIE, 0.30m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	iPass+ HD-to-iPass+ HD
Product Family	iPass+ HD Interconnect System
Product Name	iPass+ HD
UPC	889056571265

# Agency

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## Electrical

Current - Maximum per Contact	0.75A
Impedance	85Ω
Voltage - Maximum	48V AC (RMS)/DC

## Physical

Cable Length	0.30m
Circuits (Loaded)	72
Circuits (maximum)	72
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	64.252/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	Shielded Pair, Twinax
Wire Size (AWG)	30