Part Number : 1001890104

Product Description : Internal iPass+ HD-to-iPass+ HD, 4X Short Body Cable Assembly, 100 Ohms, Straight-to-Straight, Controller to Backplane, 1.0m Length

Series Number : 100189

Status : Planned for Obsolescence

Product Category : High-Speed I/O Cable Assemblies

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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	Planned for Obsolescence

Category	High-Speed I/O Cable Assemblies
Series	100189
Description	Internal iPass+ HD-to-iPass+ HD, 4X Short Body Cable Assembly, 100 Ohms, Straight-to-Straight, Controller to Backplane, 1.0m 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	887191515182

Agency

UL	E72548

Electrical

Current - Maximum per Contact	0.75A
Impedance	100Ω
Voltage - Maximum	48V AC (RMS)/DC

Physical

Cable Length	1.0m
Circuits (Loaded)	36
Circuits (maximum)	36
Gender	Plug/Plug
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	65.953/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	Shielded Pair, Twinax
Wire Size (AWG)	30