molex

Part Number : 847281005
Product Description : Sealed Industrial USB Type B Plug-to-Shielded Pigtail, 0.15m Length
Series Number : 84728
Status : Active
Product Category : I/O Cable Assemblies

Documents & Resources

Drawings
Drawing_847281005_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2021)10043-DC (17 Jan 2022)
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

ZZCERT_CE - Declaration of Conformity : CER_4000410734_00_000.pdf

ZZCERT_UKCA - Declaration of Conformity : CER_4000410735_00_000.pdf

Part Details

General

Status	Active
Category	I/O Cable Assemblies
Series	84728
Description	Sealed Industrial USB Type B Plug-to-Shielded Pigtail, 0.15m Length
Assembly Configuration	Single Ended Connector
Comments	Fully shielded for EMI/RFI protection
Connector to Connector	USB Type B-to-Pigtail
Product Family	Sealed Industrial USB Solutions
Product Name	Industrial USB
UPC	822350041126

Electrical

Current - Maximum per Contact	1.0A
Impedance	Non-constant
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)

Physical

Cable Length	0.15m
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Gender	Plug
Lock to Mating Part	None
Material - Resin	Polyester, PVC
Net Weight	45.000/g
Packaging Type	Bag
Single Ended	Yes
Waterproof / Dustproof Type	Yes
Waterproof / Dustproof Type	IP67

Wire/Cable Type	USB
Wire Insulation Diameter	3.5mm (.14")
Wire Size (AWG)	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Sealed Industrial USB 2.0 Type B Receptacles	84730

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