



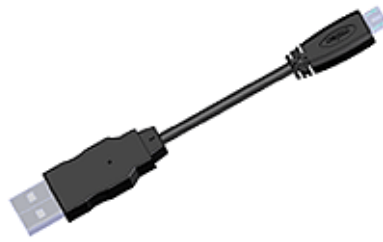
Part Number : [687840002](#)

Product Description : USB Shielded I/O Cable Assembly, USB A-to-Micro-USB B, 1.50m Length, Black, Lead-Free

Series Number : [68784](#)

Status : New Business Not Supported

Product Category : [I/O Cable Assemblies](#)



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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	New Business Not Supported
Category	I/O Cable Assemblies
Series	68784
Description	USB Shielded I/O Cable Assembly, USB A-to-Micro-USB B, 1.50m Length, Black, Lead-Free
Assembly Configuration	Dual Ended Connectors
Connector to Connector	USB Type A-to-Micro-USB Type B
Product Family	USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles
Product Name	Micro-USB,USB
UPC	883906173746

Electrical

Current - Maximum per Contact	1.8A, 1.0A
Impedance	90Ω
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC

Physical

Cable Length	1.50m
Circuits (Loaded)	4, 5
Circuits (maximum)	4, 5
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Material - Plating Termination	Gold
Material - Resin	PVC
Net Weight	37.700/g
Packaging Type	Bag
Single Ended	No
Waterproof / Dustproof	No

Wire/Cable Type	Round
Wire Size (AWG)	28

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