# molex

Part Number: 687830078

Product Description: DisplayPort Male-to-DisplayPort Male Cable Assembly, Version 1.3 with Latch, 1.0m Length, Black

Series Number: 68783

Status: Not Recommended For New Design **Product Category: I/O Cable Assemblies** 



#### **Documents & Resources**

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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	Not Recommended For New Design
Category	I/O Cable Assemblies
Series	68783
Description	DisplayPort Male-to-DisplayPort Male Cable Assembly, Version 1.3 with Latch, 1.0m Length, Black
Assembly Configuration	Dual Ended Connectors
Connector to Connector	DisplayPort Both Ends
Product Name	DisplayPort
UPC	191130058327

# Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	30V DC

# Physical

Cable Length	1.0m
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Net Weight	65.000/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	PVC