

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0687830080**  
**Status:** **Active**  
**Overview:** DisplayPort and Mini DisplayPort Interconnect System  
**Description:** DisplayPort Male-to-DisplayPort Male Cable Assembly, Version 1.3 with Latch, 3.0m Length, Black

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification 687830080-PK \(PDF\)](#)  
[Product Specification 2012400100-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	68783
Assembly Configuration	Dual Ended Connectors
Connector to Connector	DisplayPort Both Ends
Overview	<u>DisplayPort and Mini DisplayPort Interconnect System</u>
Product Name	DisplayPort
UPC	191130058365

**Physical**

Cable Length	3.0m
Circuits (Loaded)	20
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Net Weight	149.000/g
Packaging Type	Bag
Single Ended	No
Wire/Cable Type	PVC

**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	687830080-PK
Product Specification	2012400100-000
Sales Drawing	2012400100-000



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

68783 Series