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Part Number: [68783-0001](#)
Status: **Active**
Overview: [DisplayPort* and Mini DisplayPort Interconnect System](#)
Description: [DisplayPort*-to-DisplayPort* Cable Assembly with Latches, 3.0m Length](#)

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-68783-001 \(PDF\)](#)

General	
Product Family	Cable Assemblies
Series	68783
Assembly Configuration	Dual Ended Connectors
Connector to Connector	DisplayPort* Both Ends
Overview	DisplayPort* and Mini DisplayPort Interconnect System
Product Name	DisplayPort*
UPC	822350835558
Physical	
Cable Length	3.0m
Circuits (Loaded)	20
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Brass, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	ABS Alloy, High Temperature Thermoplastic
Net Weight	188.500/g
Packaging Type	Bag
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.813µm
Plating min - Termination	2.032µm
Single Ended	No
Termination Interface: Style	Surface Mount
Waterproof / Dustproof	No
Wire Insulation Diameter	N/A
Wire Size AWG	30
Wire/Cable Type	Round

Electrical	
Current - Maximum per Contact	0.5A
Impedance	100#
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V

Material Info

Reference - Drawing Numbers

Product Specification	PS-68783-001
Sales Drawing	SD-68783-001

*DisplayPort is a Trademark of VESA



image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[68783Series](#)

Mates With
[47272 DisplayPort* Receptacles](#)

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