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Part Number: [0687850001](#)
Status: **Active**
Overview: [DisplayPort* and Mini DisplayPort Interconnect System](#)
Description: [Mini DisplayPort* \(Plug\)-to-DisplayPort* \(Plug\) Cable Assembly, 1.0m, Lead-Free](#)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-68785-0001-001 \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	68785
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini DisplayPort*-to-DisplayPo
Overview	DisplayPort* and Mini DisplayPort Interconnect System
Product Name	DisplayPort*, Mini DisplayPort*
UPC	883906862145

Physical

Cable Length	1.0m
Circuits (Loaded)	20
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Net Weight	42.000/g
Packaging Type	Carton
Pitch - Mating Interface	0.40mm, 1.00mm
Single Ended	No
Waterproof / Dustproof	No
Wire Insulation Diameter	N/A
Wire/Cable Type	Round

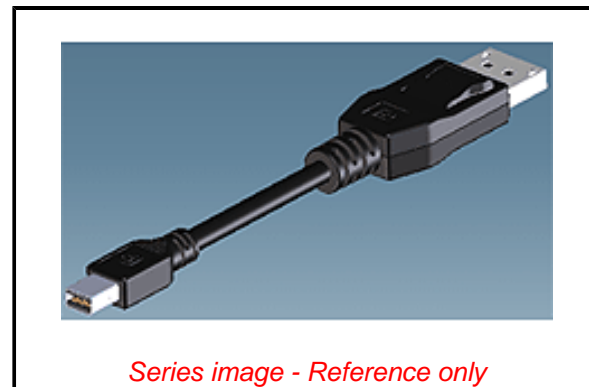
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-68785-0001-001
Sales Drawing	SD-68785-0001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[68785 Series](#)

Mates With

[105081 Mini DisplayPort* Receptacles](#),
[47272 DisplayPort* Receptacles](#)