

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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-DisplayPor
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	52.300/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

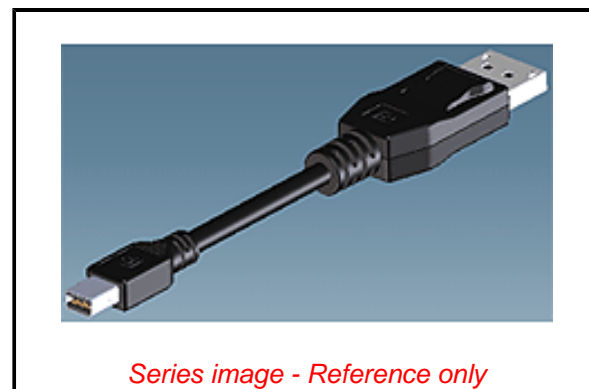
Electrical

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-68785-0001-001



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

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

[68785 Series](#)

Mates With

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[68785-0001](#) [68785-0003](#)