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**Part Number:** **0687850005**  
**Status:** **Active**  
**Overview:** DisplayPort and Mini DisplayPort Interconnect System  
**Description:** Mini DisplayPort (Plug)-to-Mini DisplayPort (Plug) Cable Assembly, 1.50m, Lead-Free

**Documents:**

Drawing (PDF) RoHS Certificate of Compliance (PDF)  
Product Specification PS-68785-0004-001 (PDF)

**General**

Product Family	Cable Assemblies
Series	<u>68785</u>
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mini DisplayPort Both Ends
Overview	<u>DisplayPort and Mini DisplayPort Interconnect System</u>
Product Name	DisplayPort, Mini DisplayPort
UPC	883906862183

**Physical**

Cable Length	1.50m
Circuits (Loaded)	20
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	High Temperature Thermoplastic
Packaging Type	Carton
Pitch - Mating Interface	0.60mm
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-68785-0004-001
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*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

68785 Series

**Mates With**

105081 Mini DisplayPort Receptacles