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**Part Number:** **0887683500**  
**Status:** **Active**  
**Overview:** High Definition Multimedia Interface (HDMI)\* Products  
**Description:** HDMI\*-to-DVI-Digital Cable Assembly, 28 AWG, 1.0m Length

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-88768-3500 \(PDF\)](#)  
[Product Specification PS-88768-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	88768
Assembly Configuration	Dual Ended Connectors
Connector to Connector	HDMI*-to-DVI-Digital
MolexKits	Yes
Overview	<a href="#">High Definition Multimedia Interface (HDMI)* Products</a>
Product Name	HDMI*
UPC	756054779699

**Physical**

Cable Length	1.0m
Circuits (Loaded)	19
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA), Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic, Low Density Polyethylene, Polyester
Net Weight	130.000/g
Packaging Type	Bag
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.254µm, 0.813µm
Plating min - Termination	1.270µm, 3.810µm
Single Ended	No
Termination Interface: Style	Solder or Weld, Through Hole
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	Round

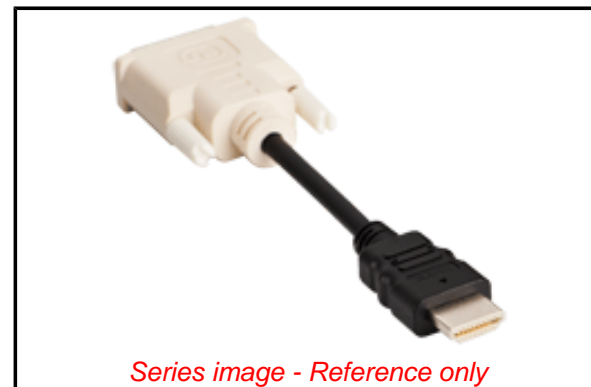
**Electrical**

Current - Maximum per Contact	0.5A
Impedance	100#
Shielded	Yes
Voltage - Maximum	40V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-88768-3500
Product Specification	PS-88768-001
Sales Drawing	SD-88768-3500, SD-88768-35XX, SD-887683500, SD-887683510, SD-887683520, SD-887683530, SD887683500



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant/Exempted**

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

China ROHS

50 Image

ELV

Not Relevant

**Search Parts in this Series**

88768 Series

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