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**Part Number:** [0887683500](#)  
**Status:** **Active**  
**Overview:** [high\\_definition\\_multimedia\\_interface\\_hdmi](#)  
**Description:** HDMI\*-to-DVI-Digital Cable Assembly, 28 AWG, 1.0m (3.28' ) Length

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	88768
Connector to Connector	HDMI*-to-DVI-Digital
MolexKits	Yes
Overview	<a href="#">high_definition_multimedia_interface_hdmi</a>
Product Name	HDMI*

**Physical**

Cable Length	1.0m (3.28' )
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
Packaging Type	Bag
Pitch - Mating Interface	1.00mm (.039")
Plating min - Mating	0.254µm (10µ"), 0.813µm (32µ")
Plating min - Termination	1.270µm (50µ"), 3.810µm (150µ")
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**

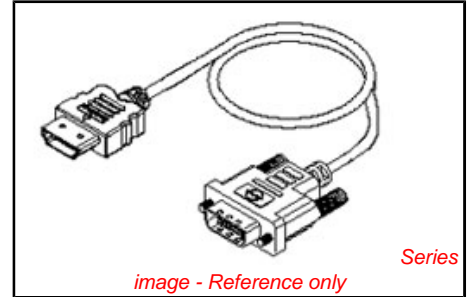
Current - Maximum per Contact	0.5A
Impedance	100#
Shielded	Yes
Voltage - Maximum	40V


**Material Info**

**Reference - Drawing Numbers**

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

\*High Definition Multimedia Interface and HDMI are trademarks of HDMI Licensing, LLC.



<b>EU RoHS</b> RoHS Compliant by Exemption REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed	<b>China RoHS</b>  Pb
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**Search Parts in this Series**  
88768Series

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