

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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-88768-001-001 \(PDF\)](#) [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	High Definition Multimedia Interface (HDMI)* Products
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

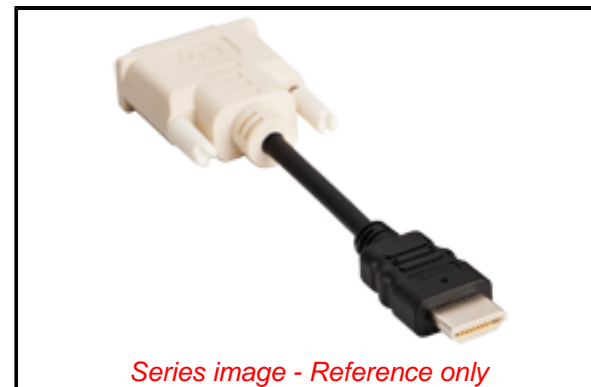
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-88768-3500
Product Specification	PS-88768-001-001
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 with Exemption 6(a)

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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

88768 Series

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

This document was generated on 12/16/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION