

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [88768-3510](#)
Status: **Active**
Overview: [High Definition Multimedia Interface \(HDMI\)* Products](#)
Description: HDMI*-to-DVI-Digital Cable Assembly, 28 AWG, 2.0m Length

Documents:

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

General

Product Family	Cable Assemblies
Series	88768
Assembly Configuration	Dual Ended Connectors
Connector to Connector	HDMI*-to-DVI-Digital
Overview	High Definition Multimedia Interface (HDMI)* Products
Product Name	HDMI*
UPC	756054783672

Physical

Cable Length	2.0m
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	197.700/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

Product Specification	PS-88768-001, RPS-88768-003
Sales Drawing	SD-88768-3510, SD-88768-35XX, SD-887683510, SD887683510

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



image - Reference only

EU RoHS

RoHS Compliant by Exemption
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[88768Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[88768-3510](#)