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Part Number: [0887683510](#)
Status: **Active**
Overview: [High Definition Multimedia Interface \(HDMI\)* Products](#)
Description: HDMI*-to-DVI-Digital Cable Assembly, 28 AWG, 2.0m Length

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-88768-3510 \(PDF\)](#)
[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 |
| 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

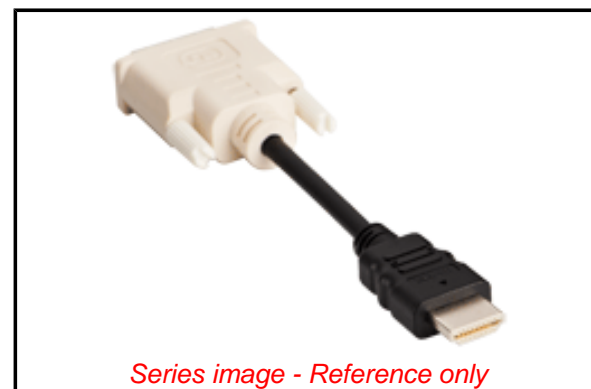
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 0.5A |
| Impedance | 100# |
| Shielded | Yes |
| Voltage - Maximum | 40V |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|---|
| Packaging Specification | PK-88768-3510 |
| 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.



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
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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