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Part Number: 0887683520

Status: Active

Overview: <u>High Definition Multimedia Interface (HDMI)\* Products</u>

Description: <u>HDMI\*-to-DVI-Digital Cable Assembly, 28 AWG, 3.0m Length</u>

**Documents:** 

<u>Drawing (PDF)</u> <u>Packaging Specification PK-88768-3520 (PDF)</u>

Product Specification PS-88768-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family Cable Assemblies

Series 88768

Assembly Configuration

Connector to Connector

Dual Ended Connectors

HDMI\*-to-DVI-Digital

Overview High Definition Multimedia Interface (HDMI)\* Products

Product Name HDMI\*

UPC 756054783689

**Physical** 

Cable Length 3.0m 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
Material - Plating Termination
Gold
Tin

Material - Resin High Temperature Thermoplastic, Low Density

Polyethylene, Polyester

Net Weight272.200/gPackaging TypeBagPitch - Mating Interface1.00mm

Plating min - Mating 0.254µm, 0.813µm Plating min - Termination 1.270µm, 3.810µm

Single Ended

Termination Interface: Style Solder or Weld, Through Hole

Wire Insulation Diameter N/A
Wire Size AWG 28
Wire/Cable Type Round

**Electrical** 

 $\begin{array}{ll} \text{Current - Maximum per Contact} & 0.5\text{A} \\ \text{Impedance} & 100\Omega \\ \text{Shielded} & \text{Yes} \\ \text{Voltage - Maximum} & 40\text{V} \end{array}$ 

**Material Info** 

**Reference - Drawing Numbers** 

Packaging Specification PK-88768-3520
Product Specification PS-88768-001-001

Sales Drawing SD-88768-3520, SD-88768-35XX, SD-887683520,

SD887683520

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



**EU ELV Not Relevant** 

EU RoHS China 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 <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> 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** 

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