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Part Number: [0887683500](#)
Status: **Active**
Overview: HDMI High Definition Multimedia Interface
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
Overview	HDMI High Definition Multimedia Interface
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 (in)	0.039 In
Pitch - Mating Interface (mm)	1.00 mm
Plating min: Mating (µin)	10, 32
Plating min: Mating (µm)	0.25, 0.8
Plating min: Termination (µin)	150, 50.8
Plating min: Termination (µm)	1.27, 3.75
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	0.5A
Impedance	100 ohms
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

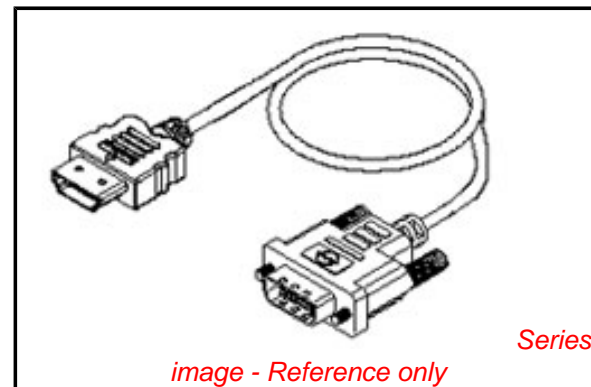


image - Reference only

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



Pb

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

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