

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0887689820](#)
Status: **Active**
Overview: High Definition Multimedia Interface (HDMI)* Products
Description: HDMI*-to-HDMI* Cable Assembly, 28 AWG, 3.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-88768-002-001 \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	88768
Assembly Configuration	Dual Ended Connectors
Connector to Connector	HDMI*-to-HDMI*
Overview	High Definition Multimedia Interface (HDMI)* Products
Product Name	HDMI*
UPC	756054858455

Physical

Cable Length	3.0m
Circuits (Loaded)	19
Color - Resin	Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic, Low Density Polyethylene
Net Weight	205.750/g
Packaging Type	Bag
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.813µm
Plating min - Termination	1.270µm
Single Ended	No
Termination Interface: Style	Through Hole
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	Round

Electrical

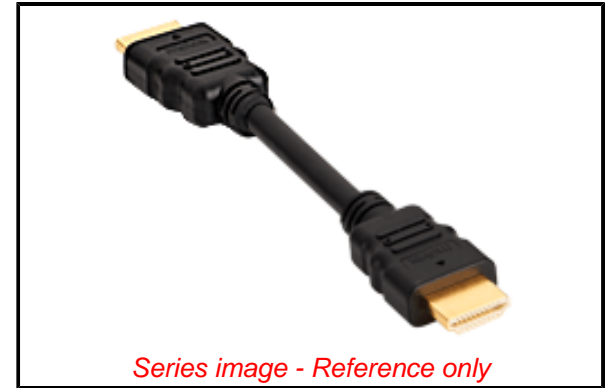
Current - Maximum per Contact	0.5A
Impedance	100Ω
Shielded	Yes
Voltage - Maximum	40V

Material Info

Reference - Drawing Numbers

Product Specification	PS-88768-002-001
Sales Drawing	SD-88768-9820, SD-887689820

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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series

[88768 Series](#)