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|              |                                                       |
|--------------|-------------------------------------------------------|
| Part Number: | <a href="#"><u>0887689820</u></a>                     |
| 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 \(PDF\)](#)



Series image - Reference only

## General

|                        |                                                              |
|------------------------|--------------------------------------------------------------|
| Product Family         | Cable Assemblies                                             |
| Series                 | <u>88768</u>                                                 |
| Assembly Configuration | Dual Ended Connectors                                        |
| Connector to Connector | HDMI-to-HDMI                                                 |
| Overview               | <u>High Definition Multimedia Interface (HDMI)* Products</u> |
| 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 |

## EU ELV

## Compliant

## EU RoHS

## Compliant

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

## Halogen-Free

## Status

**Not Low-Halogen**

For more information, please visit [Contact US](#)

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Compliant     |
| RoHS Phthalates | Not Contained |

### Search Parts in this Series

88768 Series

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