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**Part Number:** [88764-2000](#)  
**Status:** **Active**  
**Overview:** High Definition Multimedia Interface (HDMI)\* Products  
**Description:** 0.50mm Pitch HDMI\*(M)-1.90mm Pitch DVI-D(F) Adapter

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-68767-0004 \(PDF\)](#)

**General**

Product Family	I/O Connectors
Series	<a href="#">88768</a>
Application	Wire-to-Board, Wire-to-Wire
Component Type	Adapter
Overview	<a href="#">High Definition Multimedia Interface (HDMI)* Products</a>
Product Name	HDMI, MicroCross™DVI
Type	N/A
UPC	822348386659

**Physical**

Boot Color	N/A
Circuits (Loaded)	19
Circuits (maximum)	19
Color - Resin	Natural
Gender	Plug
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA), Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic, Low Density Polyethylene
Net Weight	39.400/g
Number of Rows	2
Orientation	Horizontal
PCB Locator	No
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	0.051µm, 0.813µm
Plating min - Termination	1.270µm, 3.810µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

**Electrical**

Current - Maximum per Contact	0.5A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V DC

**Material Info**



**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC Not Reviewed**  
**Low-Halogen Status Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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](#)

## Reference - Drawing Numbers

Product Specification

PS-68767-0004

Sales Drawing

SD-88764-005, SD-88764-2000, SD-887642000

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