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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	88768
Application	Wire-to-Board, Wire-to-Wire
Component Type	Adapter
Overview	High Definition Multimedia Interface (HDMI)* Products
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
 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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