

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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



image - Reference only

Series

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



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

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

This document was generated on 04/04/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION