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Part Number: [47266-5201](#)
Status: **Active**
Overview: High Definition Multimedia Interface (HDMI)* Products
Description: 0.50mm Pitch HDMI* Receptacle, Right Angle, Natural, Through Hole Shell Tab Length 1.90mm, Gold (Au) Flash Plating, Solderable Nickel Plated Shell, with Flange, Tray, Lead-Free

Documents:

[3D Model](#) [Product Specification PS-47152-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

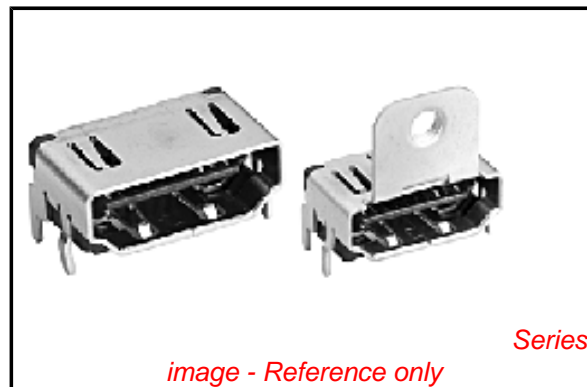
Product Family	I/O Connectors
Series	47266
Application	Wire-to-Board
Comments	With Upper Flange
Component Type	Receptacle
Overview	<u>High Definition Multimedia Interface (HDMI)* Products</u>
Product Name	HDMI
Type	N/A
UPC	884982345973

Physical

Boot Color	N/A
Circuits (Loaded)	19
Circuits (maximum)	19
Color - Resin	Natural
Gender	Male
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Bismuth
Material - Resin	High Temperature Thermoplastic
Net Weight	1.982/g
Number of Rows	2
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	0.051µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount
Waterproof / Dustproof	No
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	0.5A
Shield Type	Full Shield



EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
Low-Halogen

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

[47266Series](#)

Mates With

[88768 HDMI Cable Assembly](#)

Shielded	Yes
Voltage - Maximum	40V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)	3
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	250

Material Info

Reference - Drawing Numbers

Product Specification	PS-47152-001
Sales Drawing	SD-47266-001

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

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