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Part Number: [48307-5022](#)
Status: **Active**
Overview: High Definition Multimedia Interface (HDMI)* Products
Description: HDMI* Receptacle, Vertical, Surface Mount, without support, Gold (Au) Flash Plating, with Pick-and-Place Cover, 19 Circuits, Tape on Reel Packaging, Lead-Free

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	48307
Application	Wire-to-Board
Comments	With Pick-and-Place Cover
Component Type	Receptacle
Overview	<u>High Definition Multimedia Interface (HDMI)* Products</u>
Product Name	HDMI
Type	N/A
UPC	887191048796

Physical

Boot Color	N/A
Circuits (Loaded)	19
Circuits (maximum)	19
Color - Resin	Black
Gender	Male
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.850/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	0.80mm
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Panel Mount	Without Flange
Pitch - Mating Interface	0.50mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	40V AC

Material Info

Reference - Drawing Numbers

Electrical Model Document	EE-48307-001
Sales Drawing	SD-48307-905

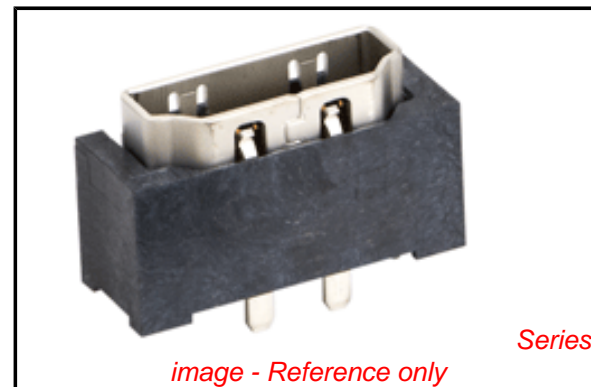


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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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

[48307Series](#)

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