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Part Number:

0483070021

Status:

Active - Custom

Overview:

high_definition_multimedia_interface_hdmi

Description:

0.50mm (.020") Pitch HDMI* Receptacle, Vertical, 0.76µm (30µ") Gold (Au)Plating, with side Flanges and Pick-and-Place Cover, without Bracket, 19Circuits, Lead free

Documents:

Drawing (PDF)

Product Specification PS-48307-001 (PDF)

Test Summary TS-48307-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	48307
Application	Wire-to-Board
Comments	Without Bracket
Component Type	Receptacle
Overview	high_definition_multimedia_interface_hdmi
Product Name	HDMI
Type	N/A

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
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Panel Mount	With Flange
Pitch - Mating Interface	0.50mm (.020")
Pitch - Termination Interface	0.50mm (.020")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	3.048µm (120µ")
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
Voltage - Maximum	40V AC

Material Info

Reference - Drawing Numbers

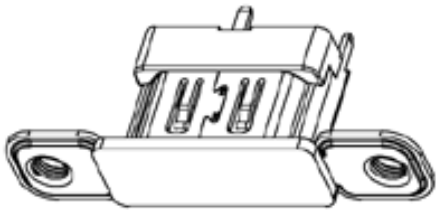


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

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

48307Series

Product Specification	PS-48307-001
Sales Drawing	SD-48307-003
Test Summary	TS-48307-001

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This document was generated on 05/18/2011

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