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Part Number:

1051561006

Status:

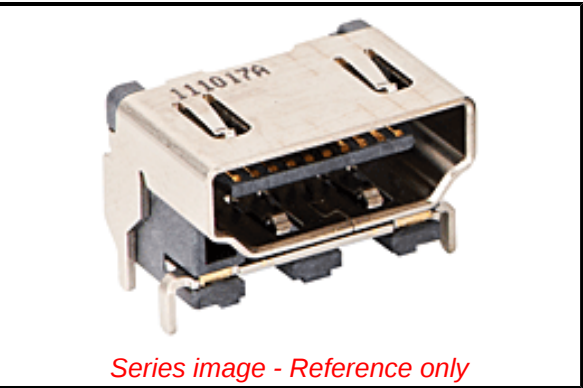
Active

Overview:

High Definition Multimedia Interface (HDMI)* Products

Description:

HDMI Connector, Right-Angle Receptacle, 19 Circuits, 30#" Gold (Au) Plating



Documents:	
3D Model	Product Specification PS-105156-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-105156-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	105156
Application	Wire-to-Board
Component Type	Receptacle
Overview	High Definition Multimedia Interface (HDMI)* Products
Product Name	HDMI
Type	N/A
UPC	884982385719
Physical	
Boot Color	N/A
Circuits (Loaded)	19
Circuits (maximum)	19
Durability (mating cycles max)	10000
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Material - Plating Termination	Tin-Bismuth
Material - Resin	High Temperature Thermoplastic
Net Weight	3.948/g
Number of Rows	2
Orientation	Right Angle
PCB Retention	Yes
PCB Thickness - Recommended	1.20mm
Packaging Type	Embossed Tape on Reel
Panel Mount	No
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	0.762µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V AC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	020
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

105156 Series

Process Temperature max. C	265
Material Info	
Reference - Drawing Numbers	
Electrical Model Document	EE-105156-001-001
Packaging Specification	PK-105156-001-001
Product Specification	PS-105156-001-001
Sales Drawing	SD-105156-100-001

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