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Part Number: [0467652001](#)

Status: **Active**

Overview: [High Definition Multimedia Interface \(HDMI*\) Micro Connectors](#)

Description: 0.40mm Pitch Micro HDMI Connector, Right-Angle Receptacle, Surface Mount, Hybrid Type Mount, with Pick-and-Place Polyimide Tape, 19 Circuits, Lead-Free

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-46765-003-001 \(PDF\)](#)

[Packaging Specification PK-46765-001 \(PDF\)](#)

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

Agency Certification

CSA LR19980
UL E29179

General

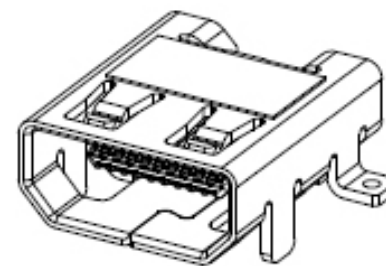
Product Family I/O Connectors
Series [46765](#)
Application Wire-to-Board
Comments Hybrid Mount comprise Vertical and Horizontal Type shell tabs, Hybrid Mount comprise Vertical and Horizontal Type shell tabs

Component Type Receptacle
Overview [High Definition Multimedia Interface \(HDMI*\) Micro Connectors](#)

Product Name Micro HDMI
Type D
UPC 883906964047

Physical

Boot Color N/A
Circuits (Loaded) 19
Circuits (maximum) 19
Flammability 94V-0
Gender Female
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Metal Copper Alloy
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin High Temperature Thermoplastic
Net Weight 0.312/g
Number of Rows 2
Orientation Right Angle
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Panel Mount No
Pitch - Mating Interface 0.40mm
Pitch - Termination Interface 0.40mm
Plating min - Mating 0.762µm
Plating min - Termination 0.051µm
Polarized to Mating Part Yes
Polarized to PCB Yes
Ports 1
Termination Interface: Style Surface Mount
Waterproof / Dustproof No



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[46765 Series](#)

Mates With

[68786 Micro HDMI Cable Assemblies](#)

Electrical

Current - Maximum per Contact	0.8A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V

Solder Process Data

Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

Material Info**Reference - Drawing Numbers**

Electrical Model Document	EE-46765-001
Packaging Specification	PK-46765-001
Product Specification	PS-46765-003-001
Sales Drawing	SD-46765-001

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