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**Part Number:** [0467652301](#)

**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

Component Type Receptacle

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

Product Name Micro HDMI

Type D

UPC 884982716148

**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 0.381µm

Plating min - Termination 0.051µm

Polarized to Mating Part Yes

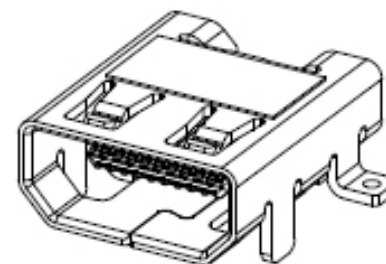
Polarized to PCB Yes

Ports 1

Termination Interface: Style Surface Mount

Waterproof / Dustproof No

**Electrical**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**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](#)

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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