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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

3D Model (PDF)

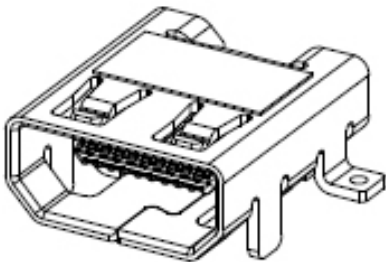
Drawing (PDF)

Product Specification PS-46765-003-001 (PDF)

Packaging Specification PK-46765-001-001 (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	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



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ECHA_01_2020 (16 January 2020	
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

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-46765-001-001
Product Specification	PS-46765-003-001
Sales Drawing	SD-46765-001

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