



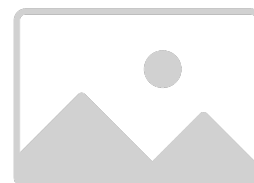
Part Number : [476301011](#)

Product Description : HDMI Receptacle, Right-Angle, Mid-Mount, 0.25µm Gold (Au) Plating, Shell Nickel (Ni) Plated, High Temperature Housing, Tape and Reel Package, 19 Circuits, Halogen Free, Lead-Free

Series Number : 47630

Status : Obsolete

Product Category : I/O Connectors




NO IMAGE AVAILABLE

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Imidazolidine-2-thione; Lead sulfochromate yellow; Strontium-chromate; bis(2-methoxyethyl) ether; Pentazinc-chromate-octahydroxide; 1,2-Dimethoxyethane; 1,2-bis(2-methoxyethoxy)ethane... per D(2020)4578-DC (25 June 2020)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Part Details

General

Status	Obsolete
Category	I/O Connectors
Series	47630
Description	HDMI Receptacle, Right-Angle, Mid-Mount, 0.25µm Gold (Au) Plating, Shell Nickel (Ni) Plated, High Temperature Housing, Tape and Reel Package, 19 Circuits, Halogen Free, Lead-Free
Application	Wire-to-Board
Comments	Halogen-Free
Component Type	Receptacle
Product Family	HDMI Connectors
Product Name	HDMI
Type	N/A
UPC	887191002347

Electrical

Current - Maximum per Contact	0.5A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V DC

Physical

Circuits (Loaded)	19
Circuits (maximum)	19
Color - Resin	Black
Durability (mating cycles max)	10000
Gender	Female
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold

Material - Plating Termination	Tin-Bismuth
Material - Resin	High Temperature Thermoplastic
Mounting Style	Mid-Mount
Net Weight	3.170/g
Number of Rows	2
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel
Panel Mount	N/A
PCB Locator	Yes
PCB Retention	Yes
Pitch - Mating Interface	0.50mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Temperature Range - Operating	-20° to +85°C
Termination Interface Style	Through Hole

Solder Process Data

Max-Duration	3
Lead-Free Process Capability	REFLOW
Max-Cycle	1
Max-Temp	245