TE Internal #: 1-1932649-2

TE Internal Description: HDMI REC SMT SHORT TYPE

View on TE.com >



Connectors > Audio & Video Connectors > HDMI Connectors

Connector & Housing Type: Receptacle

Number of Ports: 1

PCB Mount Location: Top

PCB Mount Orientation: Right Angle

Termination Method to PCB: Surface Mount

# **Features**

# **Product Type Features**

Ground Feature Type	2.65 Hole
Grounding Options	Panel Ground
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

# **Configuration Features**

Panel Ground Location	Тор
Stacked	No
Number of Ports	1
PCB Mount Orientation	Right Angle
Number of Positions	19

# **Body Features**

Shell Plating Finish	Matte
Shell Plating Material	Tin

#### **Contact Features**

Contact Mating Area Plating Material Thickness	.3 μm[11.76 μin]
Contact Mating Area Plating Material	Gold

#### **Termination Features**

Termination Method to PCB	Surface Mount	
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#### **Mechanical Attachment**

PCB Mount Retention Type	Straight Leg
PCB Mount Location	Тор

# **Housing Features**



Housing Color	Black
Dimensions	
PCB Thickness (Min)	1.6 mm[.063 in]
Operation/Application	
Assembly Process Feature	None
Packaging Features	
Packaging Method	Box & Tray, Tray

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUN 2018 (191) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 245°C

# Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

# Customers Also Bought









CRIMPER, INSULATION "O" (.062)

TE Part #4-456135-1

TE Part #4-192043-5 LA4(.006)GOLD











TE Part #2836399-1 OCEAN\_2.0\_Applicator-S-042F070F-RSM



## **Documents**

## **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1-1932649-2\_A.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-1932649-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-1932649-2\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.