



Connectors > Audio & Video Connectors > HDMI Connectors

Connector & Housing Type: **Receptacle**Connector Profile: **Standard**Number of Ports: **1**PCB Mount Location: **Top**PCB Mount Orientation: **Right Angle**

Features

Product Type Features

Grounding Options	Panel Ground
Ground Component Type	M3 Threaded Hole
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Panel Ground Location	Top
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
Connector Profile	Standard

Contact Features

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

Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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Mechanical Attachment

PCB Mount Retention Type	Straight Leg
PCB Mount Location	Top

Housing Features

Housing Color	Black
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Dimensions

PCB Thickness (Min)	1.6 mm[.063 in]
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Operation/Application

Assembly Process Feature	None
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Packaging Features

Packaging Method	Tape & Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
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 2022 (224) 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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_5-1903015-3_S.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5-1903015-3_S.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1903015-3_S.3d_stp.zip](#)

English

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Product Specifications

[HDMI Connector Au0.3um](#)

Japanese

Japanese