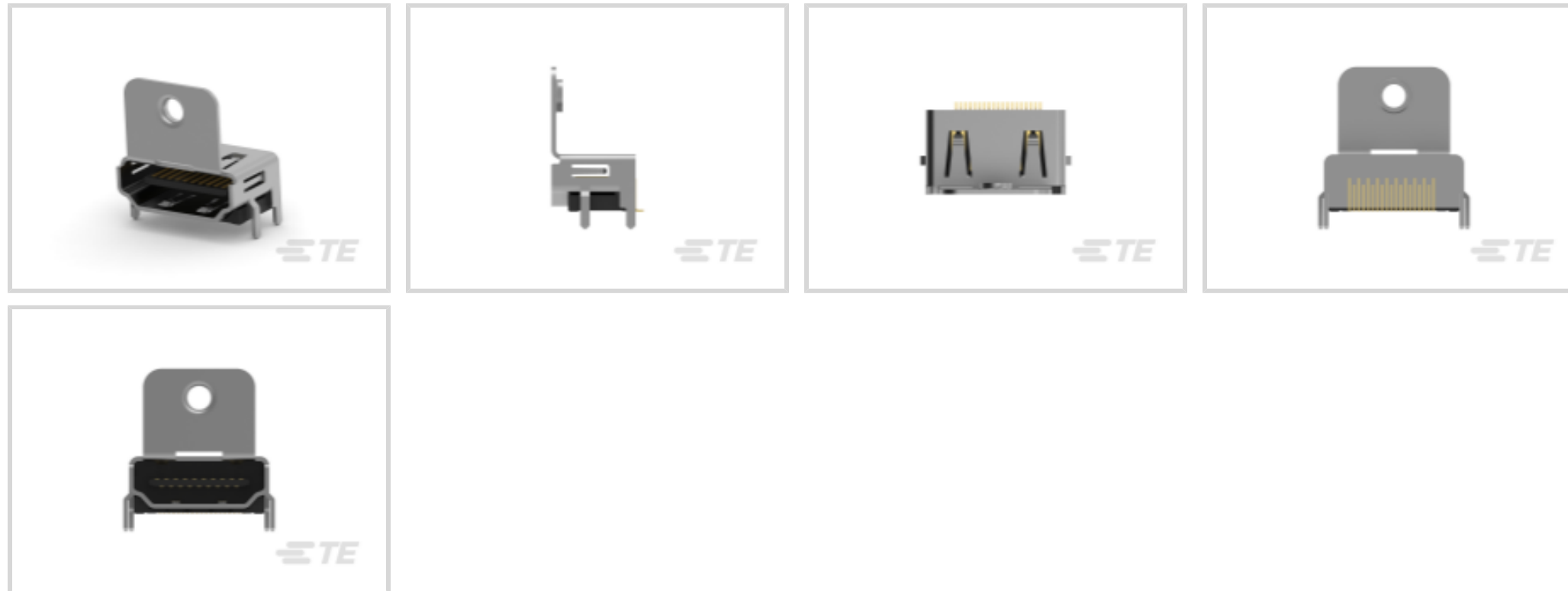




Connectors > Audio & Video Connectors > HDMI Connectors

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

Features

Dimensions

PCB Thickness (Min)	1.6 mm[.063 in]
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Packaging Features

Packaging Method	Tray, Box & Tray
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Contact Features

Contact Mating Area Plating Material	Gold
Contact Mating Area Plating Material Thickness	.3 μm [11.76 μin]
Contact Current Rating (Max)	.5 A

Housing Features

Housing Color	Black
Centerline (Pitch)	1 mm[.039 in]

Usage Conditions

Mating Cycles (Max)	10000
Soldering Temperature (Max)	260 °C

Termination Features

Termination Post & Tail Length	.7 mm[.026 in]
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Termination Method to PCB

Surface Mount

Mechanical Attachment

PCB Mount Retention Type

Straight Leg

PCB Mount Location

Top

Connector Mounting Type

Board Mount

Configuration Features

Stacked

No

Panel Ground Location

Top

Number of Ports

1

PCB Mount Orientation

Right Angle

Number of Positions

19

Body Features

Shell Plating Material

Tin

Shell Plating Finish

Matte

Connector Profile

Standard

Product Type Features

Grounding Options

Panel Ground

Ground Feature Type

M3 Threaded Hole

Connector & Housing Type

Receptacle

Connector System

Cable-to-Board

Connector & Contact Terminates To

Printed Circuit Board

Operation/Application

Assembly Process Feature

Pick and Place Cover

Circuit Application

Signal

Other

EU RoHS Compliance

Compliant

EU ELV Compliance

Compliant

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU

Compliant

EU ELV Directive 2000/53/EC






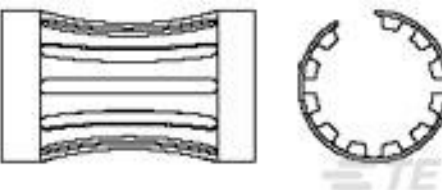


Compliant

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: JUL 2019 (201) Does not contain REACH SVHC
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>

Customers Also Bought

 <p>TE Part #2836399-1 OCEAN_2.0_Applicator-S-042F070F-RSM</p>	 <p>TE Part #4-456135-1 CRIMPER, INSULATION "O" (.062)</p>	 <p>TE Part #63612-1 RING AMVAR 22-18 025TPBR</p>	 <p>TE Part #207438-2 CONTACT,PIN,AUDIO MICRO</p>
 <p>TE Part #2151627-1 OCEAN_2.0_Applicator-S-062F0800-RSM</p>	 <p>TE Part #4-192043-5 LA4(.006)GOLD</p>	 <p>TE Part #734520-1 .110 FAST.HANDTOOL</p>	 <p>TE Part #207437-2 CONTACT,SOCKET,AUDIO MICRO</p>



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_5-1903015-4_S.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_5-1903015-4_S.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-1903015-4_S.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Connectors & Cable Assemblies Incorporating HDMI Technology

English

[6-1773453-4_HDMI_QRG](#)

English

Product Specifications

HDMI SMT SHORT TYPE

Japanese

Product Specification

Japanese