227241-1 × OBSOLETE

TE Internal #: 227241-1

TE Internal Description: TWIN VIDEO PLUG

View on TE.com >

Connectors > RF Connectors > Coax Connectors

RF Interface: **Twinax**

RF Connector Style: **Plug**

RF Connector Coupling Mechanism: **Threaded**

Connector & Contact Terminates To: **Wire & Cable**

Termination Method to Wire & Cable: **Crimp**

Features

Product Type Features

RF Interface	Twinax
RF Connector Style	Plug
Connector & Contact Terminates To	Wire & Cable

Body Features

Body Material	Zinc
Body Plating Material	Nickel

Contact Features

RF Connector Center Contact Underplating Material	Copper
RF Connector Center Contact Plating Material	Silver (Ag)
RF Connector Center Contact Material	Brass

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

RF Connector Coupling Mechanism	Threaded

Housing Features

Body Orientation	Straight

Other

Dielectric Material	Polyester

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	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	未针对中国 RoHS 符合性进行审核 Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

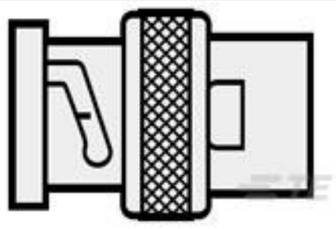
Product Compliance Disclaimer

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.

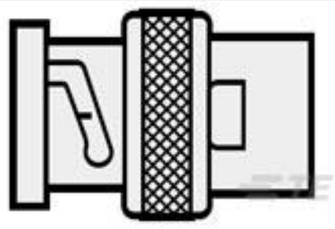
Customers Also Bought



TE Part #806677-000
214A032-25-0



TE Part #918455-000
RBD-75-S-00



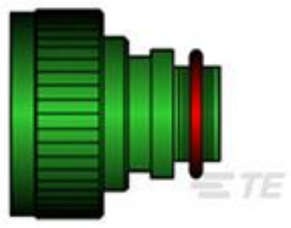
TE Part #900469-000
RBD-50-M-00



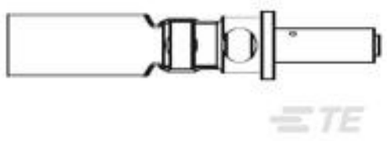
TE Part #980286-000
242W042-25-0



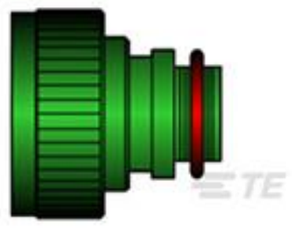
TE Part #430079-000
7528A5314-0



TE Part #293973-000
TXR40AB00-1612AI



TE Part #165805-000
D-602-0144



TE Part #554173-000
TXR40AB00-1406AI



TE Part #658819-000
TXR40AB00-1006AI



TE Part #4451903001
0024A0311-0

Documents

CAD Files

3D PDF

English

Customer View Model
ENG_CVM_227241-1_S.2d_dxf.zip

English

Customer View Model
ENG_CVM_227241-1_S.3d_igs.zip

English

Customer View Model
ENG_CVM_227241-1_S.3d_stp.zip

English

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

Product Specifications

Product Specification

English

Connector, TWINAX, Plugs and Receptacles

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Twin Video Plug

English