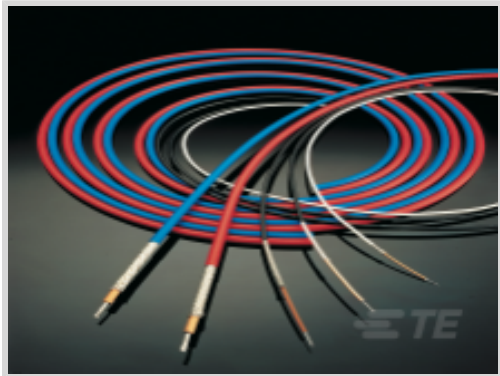




Wire & Cable > High Speed Digital & Data Cable



Cable Type: **Coaxial**

Impedance: **75 Ω**

Wire Size: **20 AWG**

Operating Temperature Range: **-55 – 115 °C [-67 – 239 °F]**

EU RoHS Compliance: **Compliant**

Features

Signal Characteristics

Velocity of Propagation	79 %
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Product Type Features

Cable Style	Round Braided
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Body Features

Jacket Material	Thermorad F
Shield Type	Single
Conductor Material	Tin-Plated Copper
Cable Color	Black
Shield Plating Material	Tin
Shield Material	Copper

Other

Dielectric Material	Rayfoam L
Product Source	UK, US
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Dimensions

Conductor Diameter Range	1.02 mm[.04 in]
Outside Cable Diameter	6.17 mm[.243 in]



Cable Dielectric Diameter	4.57 mm[.18 in]
Wire Size	20 AWG

Electrical Characteristics

	17.1 pF/ft
Impedance	75 Ω

Usage Conditions

Cable Type	Coaxial
Operating Temperature Range	-55 – 115 °C[-67 – 239 °F]

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	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: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements
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 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>

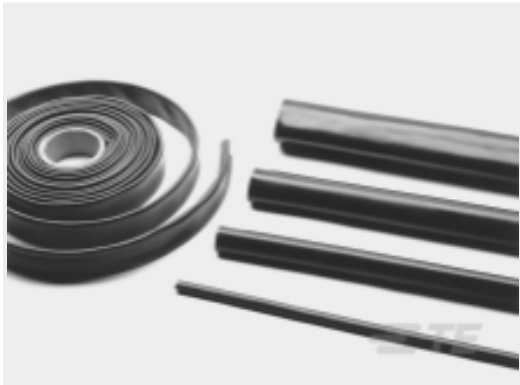
Customers Also Bought



TE Part #YDTS24Z13-35SBV001
RECP ASSY



TE Part #CZ4492-000
TXR40AZ90-1408BI



TE Part #F70260-000
RT-780-1-1/4-0-SP



TE Part #1-1617749-5
FCA-210-1020M=M83536/10-020M



TE Part #CAT-R21-56701
Convoluted Heat Shrink Uni Boots:
Lipped, Straight



TE Part #YDIV46E25-61SNC128
PLUG ASSY



TE Part #YDIV46E25-61PCC128
PLUG ASSY



TE Part #039695-000
CTA-0013



TE Part #1052203-1
2037 8126 92

Documents

Product Drawings
7520A1311-0

English

Product Specifications
Product Specification

English