

521076-000 ✓ ACTIVE

RAYCHEM

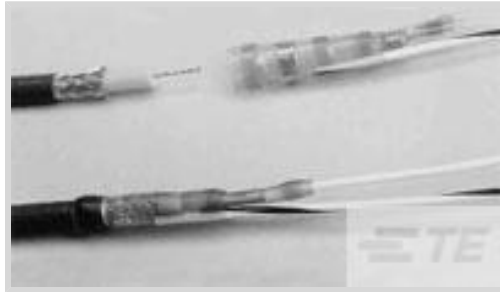
TE Internal #: 521076-000

Jacket Diameter 1.5 – 3.6 mm [.06 – .14 in], Immersion Protection,
Coaxial Cable, Conductor Diameter .25 – .7 mm, Coax Cable
Termination

[View on TE.com >](#)



Wire Protection & Management > Interconnect Devices > Coax Cable Termination



Compatible Jacket Diameter Range: 1.5 – 3.6 mm [.06 – .14 in]

Resistance Properties: **Immersion Protection**

Product Terminates To: **Coaxial Cable**

Operating Temperature (Max): 150 °C

Compatible Conductor Diameter Range: .25 – .7 mm [.01 – .027 in]

Features

Configuration Features

Pre-Installed Lead Type	55A0111
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Body Features

Lead Color	White/White With Black Stripe
Lead Plating Material	Tin
Lead Stranding	Stranded
Shield Plating Material	Silver, Tin

Termination Features

Product Terminates To	Coaxial Cable
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Dimensions

Pre-Installed Lead Wire Size	.61 mm ²
Product Length	17 mm, 21.5 mm [.67 in][.85 in]
Compatible Jacket Diameter Range	1.5 – 3.6 mm [.06 – .14 in]
Compatible Conductor Diameter Range	.25 – .7 mm [.01 – .027 in]
Compatible Dielectric Diameter Range	2.4 mm [.095 in]
Compatible Shield Diameter (Max)	3.2 mm [.126 in]

Usage Conditions

Resistance Properties	Immersion Protection
Operating Temperature (Max)	150 °C

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (37% in Solder) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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>

Compatible Parts



TE Part # EG8162-000
[HL1920E-230V-EURO](#)

Customers Also Bought



TE Part #34141
PG R 22-16 COMM 22-18 MIL 4



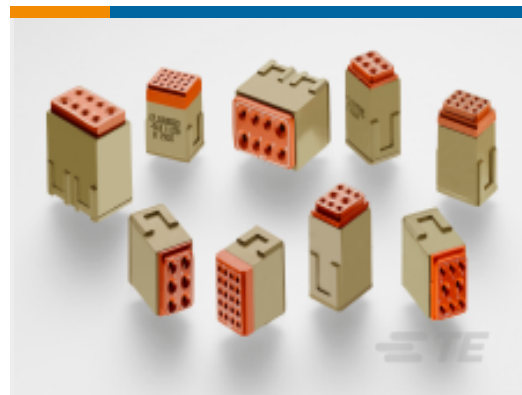
TE Part #YDIV40E21-41SCC009
RECP ASSY



TE Part #YDIV44E23-35SAC009
RECP ASSY



TE Part #YDIV44E25-61SNC009
RECP ASSY



TE Part #YCTJ122E02DC015000
ELEC MODULE



TE Part #600421N007
RD16A12-08-S6CS051/2



TE Part #YDIV43E25-61SCC009
RECP ASSY

Documents

Product Drawings

[D-181-1220-90/9](#)

English

Datasheets & Catalog Pages

[1654025_Sec8_B-155_B-02X_B-04X](#)

English

Product Specifications

[Product Specification](#)

English

[Installation Procedure and Inspection Criteria for SolderSleeve Coaxial Cable Terminators on Coaxial Cables Rated for at Least 125 deg. C](#)

English