SCL-1/2-0-STK ✔ ACTIVE

TE Internal #: NB25882001

Heat Shrink Tubing, Black, Dual Wall Type, 12.7 Expanded Inside Diameter (Min) .5 Expanded Inside Diameter (Min)

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Heat Shrink Tubing

Primary Product Color: **Black**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **12.7 mm [.5 in]**

Recovered Inside Diameter (Max): **5 mm [.195 in]**

Shrink Ratio: **3:1**

Features

Product Type Features

Product Family	SCL
Wall Type	Dual

Electrical Characteristics

Voltage (Max)	.6 kV

Body Features

Fluid Type	Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Black
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

Dimensions

Recovered Wall Thickness (Tolerance)	.36 mm[.014 in]
Cut Length	1220 mm[48.031 in]
Recovered Wall Thickness (Nominal)	1.39 mm[.055 in]
Expanded Inside Diameter (Min)	12.7 mm[.5 in]

Recovered Inside Diameter (Max)	5 mm[.195 in]
Heat Shrink Tubing Size Range	5 – 12.7 mm[.195 – .5 in]

Usage Conditions

Shrink Temperature (Min)	125 °C
Fluid Resistance	Moisture/Splash Protection/Spray Protection, Moisture/Spray Protection
Heat Shrink Tubing Flammability	Non-Flame-Retardant
Operating Temperature Range	-55 – 110 °C
Heat Shrink Tubing Resistance	Abrasion, Fluids, Mechanical Damage, Strain, Vibration
Recovery Temperature	135 °C

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Bag/Box

Other

Meets Low Outgassing Requirements	No
Product Source	Czech Republic

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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	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
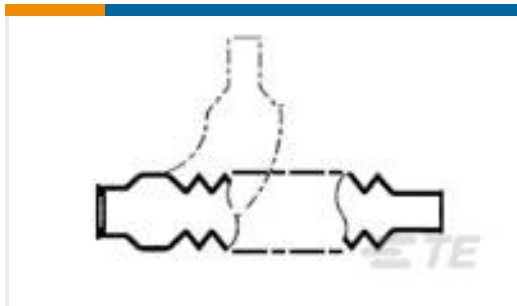
Compatible Parts

TE Part # CJ2087-000
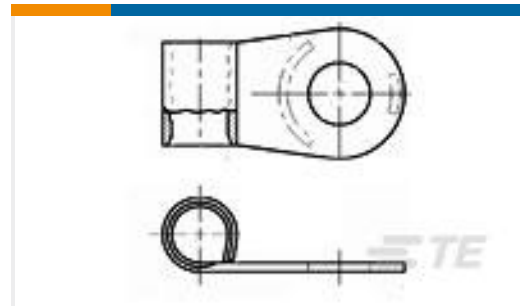
HL2010E-KIT-120V

TE Part # EG1114-000

CV1981-ST-230V1600W-EU

Customers Also Bought

TE Part #806089-000

202C642-71-0

TE Part #321576

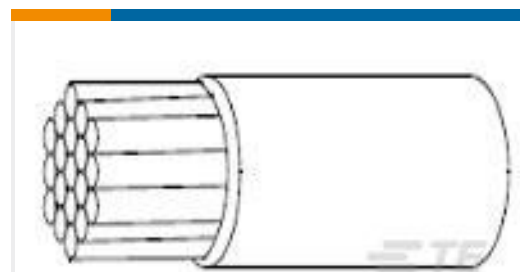TERM,SOLIS, FLAG, R, 6, 1/4

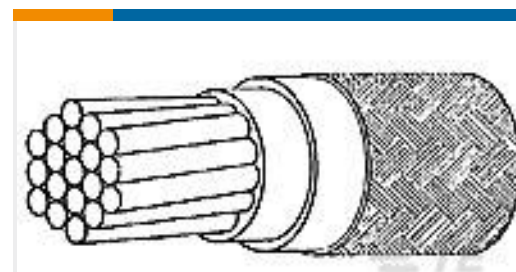TE Part #YDTS26W21-11SNV001

PLUG ASSY

TE Part #6162-325-1231
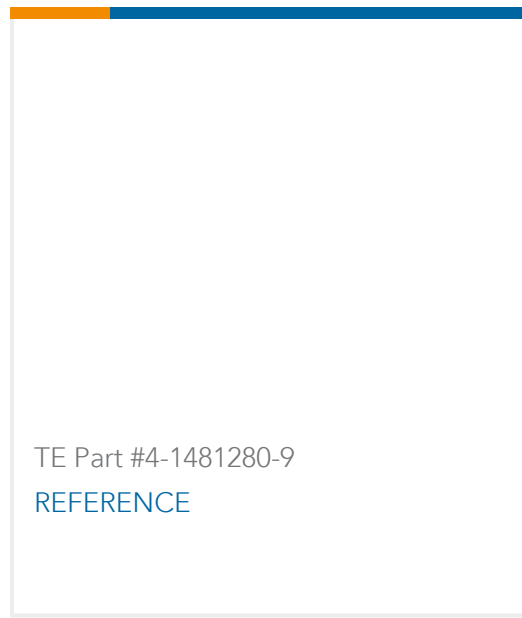
COAX SOC ASSY

TE Part #38941-16

CONTACTS

TE Part #216385-001

22759/32-20-0

TE Part #262062-001

81044/6-4-9

TE Part #636901P014

QS1500-NO.3-F7-0-STK

TE Part #4-1481280-9
REFERENCE

Documents

Datasheets & Catalog Pages
SCL Pages from 9-1773447-9

English

Product Specifications
Quality Specification

English