NT-MIL-5/8-0-SP ✔ ACTIVE

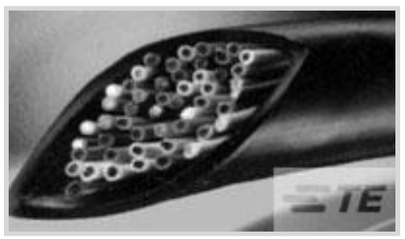
RAYCHEM

TE Internal #: E83605-000

Black, 1.75:1, Single Wall Tubing, Shrinks To 9.1 mm [.36 in], Chlorinated Polyolefin, 15.9 mm [.625 in] Inner Diameter, Flame-Retardant, Piece

View on TE.com >

Heat Shrink Tubing > Single Wall NT MIL: Heat Shrink Tubing, 1.75:1 Shrink Ratio



Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **15.9 mm [.625 in]**

Recovered Inside Diameter (Max): **9.1 mm [.36 in]**

Shrink Ratio: **1.75:1**

All Single Wall NT MIL: Heat Shrink Tubing, 1.75:1 Shrink Ratio (15)

Features

Product Type Features

Wall Type	Single Wall

Body Features

Material Systems Code	20
Fluid Type	Aviation Fuel, Chemicals/Solvents, Ground Vehicle Fuels, Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Black
Shrink Ratio	1.75:1
Primary Product Material	Chlorinated Polyolefin
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Nominal)	1.32 mm[.052 in]
Expanded Inside Diameter (Min)	15.9 mm[.625 in]
Recovered Inside Diameter (Max)	9.1 mm[.36 in]
Tubing Size Range	9.1 – 15.9 mm[.36 – 625 in]

Usage Conditions

Shrink Temperature (Min)	135 °C

Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-70 – 121 °C
Recovery Temperature	135 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief

Product Availability

Applicable Region	Worldwide

Packaging Features

Packaging Method	Piece

Other

Meets Low Outgassing Requirements	No
Product Source	US

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: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

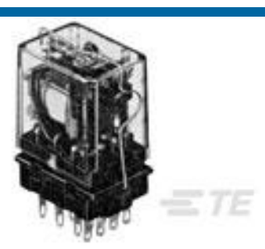
Product Compliance Disclaimer

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 #6-6609107-3
PS000SS3B=C1122



TE Part #1419111-2
20C217=SPRING,HOLD-DOWN,KH,.03



TE Part #130599P006
ES2000-NO.4-B7-0-STK



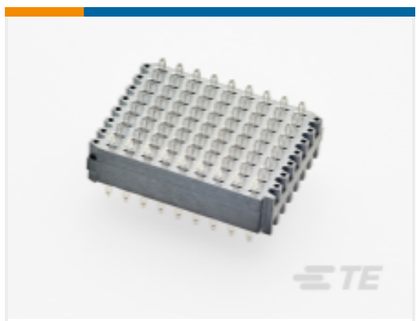
TE Part #770581-1
12P MINI UMNL PLUG HSG



TE Part #2-34167-1
TERMINAL,PG SPD 16-14 10



TE Part #5677584004
RNF-3000-9/3-0-SP



TE Part #2352497-1
BPConnAssy,Center,MULTIGIG BP Stacker



TE Part #382637-000
TTMS-25.4-0



TE Part #141469-000
TTMS-6.4-4

Documents

Product Drawings

NT-MIL-5/8-0-SP

English

Datasheets & Catalog Pages

1654025_Sec3_NT-MIL

English

Flexible, Rugged, Modified Elastomeric Heat-Shrinkable Tubing

English

Product Specifications

Raychem NT-MIL Tubing Modified Chlorinated Polyolefin, Elastomeric, Flexible, Flame Retarded, Heat-Shrinkable

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1903112-2 2380312-2 1-962915-1 1393454-9 2098557-4 ROX05SJ18R 3-1447221-5 2-520263-2 SBCHE154R7K T4133012081-000 U5254-000005-030PA SBCHE64R7K 2310537-1 282680-1 354022KFT 3631B101LL CPF0402B37K4E1 HT-CT-50M-1-OUT-0 170376-2 1897725-2 2-521104-2 2005330-1 292206-2 917688-1 RH73H2A40MKTN 175977-2 HSHC4508K2J MPT100C18RF SMV1W220KJT TE50BR39J