

AP-2000-107-0-77MM ✓ ACTIVE

RAYCHEM | RAYCHEM AP-2000

TE Internal #: NB25206001

Heat Shrink Tubing, Black, 3:1, Dual Wall, Shrinks To 7.4 mm [.291 in], Irradiated Modified Polyolefin, RAYCHEM AP-2000

[View on TE.com >](#)



Heat Shrink Tubing > AP-2000 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Dual Wall**

Expanded Inside Diameter (Min): **19 mm [.748 in]**

Recovered Inside Diameter (Max): **7.4 mm [.291 in]**

[All AP-2000 Heat Shrink Tubing \(50\)](#)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Dual Wall

Body Features

Fluid Type	Unleaded Gasoline
Primary Product Color	Black
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

Dimensions

Recovered Wall Thickness (Nominal)	1.4 mm[.056 in]
Product Length	77 mm[3.031 in]
Expanded Inside Diameter (Min)	19 mm[.748 in]
Recovered Inside Diameter (Max)	7.4 mm[.291 in]
Tubing Size Range	7.4 – 19 mm[.291 – .748 in]

Usage Conditions

Resistance Properties	Moisture
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Shrink Temperature (Min)	110 °C
Tubing Flammability Type	Non-Flame-Retardant
Operating Temperature Range	-40 – 80 °C[-40 – 176 °F]
Recovery Temperature	115 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief
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Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Box
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: DBMC (5% in 16982002840) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 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

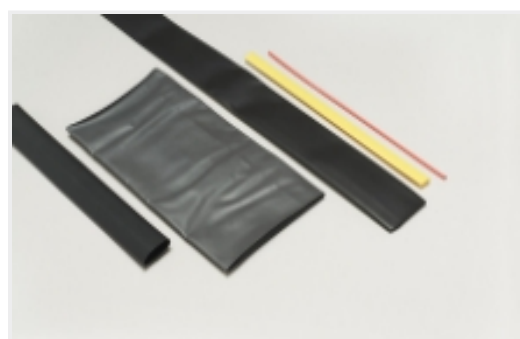


TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM AP-2000



Dual Wall Tubing(53)



Heat Shrink Tubing(53)

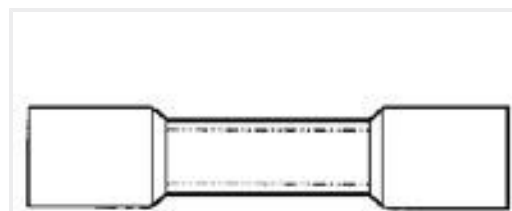
Customers Also Bought



TE Part #003127-000
55PC0212-20-9



TE Part #52430-3
TERMINAL,PIDG SPR SPD 12-10 6



TE Part #55845-1
#8 PRE-INSUL SEALED SPLICE



TE Part #3-644426-7
07P MTA100 CONN ASSY W/O#5



Documents

Product Drawings

[AP-2000-107-0-77MM](#)

English

Product Specifications

[Quality Specification](#)

English