AT099-18 ✔ ACTIVE

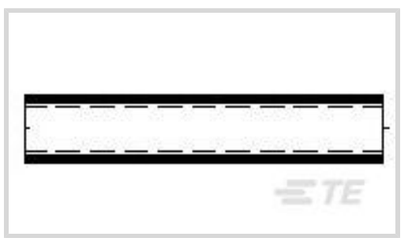
RAYCHEM

TE Internal #: 619547-000

Sealing Sleeves, Heat Shrink Tubing, .315 in [8 mm] Expanded Inside, 3.2 mm [.126 in] Recovered Inside, Black, Material Systems

View on TE.com >

Wire Protection & Management > Heat Shrink Shapes > Sealing Sleeves



Sealing Sleeve Product Type: **Heat Shrink Tubing**

Expanded Inside Diameter (Min): **8 mm [.315 in]**

Recovered Inside Diameter (Max): **3.2 mm [.126 in]**

Primary Product Color: **Black**

Material Systems: **Yes**

Features

Product Type Features

Sealing & Repair Sleeve Wall Type	Dual
Sealing Sleeve Product Type	Heat Shrink Tubing

Body Features

Sealing & Repair Sleeve Shrink Ratio	2:1
Sealing & Repair Sleeve Material Systems Code	25
Lining Type	Adhesive
Pliancy	Flexible
Primary Product Color	Black
Material Systems	Yes
Primary Product Material	Crosslinked Elastomer

Dimensions

Wall Thickness	Medium
Expanded Inside Diameter (Min)	8 mm[.315 in]
Recovered Inside Diameter (Max)	3.2 mm[.126 in]
Sleeve Cut Length	40 mm[1.575 in]

Usage Conditions

High Temperature Compatible	Yes
Shrink Temperature (Min)	150 °C
Operating Temperature Range	-75 – 150 °C

Recovery Temperature	175 °C
Heat Shrink Tubing Resistance	Abrasion, Fluids, Mechanical Damage
Fluid Resistance Type	Aviation Fuel, Brake Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Water
Resistance Properties	Splash Protection
Flammability Requirement	Flame-Retardant

Operation/Application

Emission Free	No

Industry Standards

CSA Certified	No
Government Qualified	No

Packaging Features

Sealing & Repair Sleeve Packaging Method	Spool

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not applicable for solder process capability

Compatible Parts

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

Documents

Product Drawings

AT099-18

English

Datasheets & Catalog Pages

6-1773439-3TubingSelectionGuideEN

English

Product Specifications

Product Specification

English

S1206 PRECOATED LATENT CURE ADHESIVE

English

Product Environmental Compliance

Safety Datasheet

Safety Datasheet

English

Safety Datasheet

French

Safety Datasheet

German

Safety Datasheet

Safety Datasheet

Safety Datasheet

Safety Datasheet

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