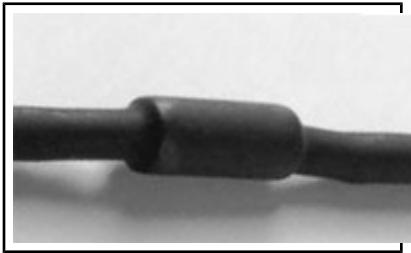


# TAT-125-1-0-STK Product Details



**TAT-125-1-0-STK**

TE Part Number: 5500732014



## Heat Shrinkable Tubing and Caps



[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

### Product Highlights:

- Heat Shrinkable Tubing
- Product Name = TAT-125
- Product Source = U.S.
- Flexible
- Thin Wall Style

[View all Features](#) | [Find Similar Products](#)

## Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)
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## Documentation & Additional Information

### Product Drawings:

- None Available

### Catalog Pages/Data Sheets:

- [Wire and Cable, Harnessing and Protection Products](#) (PDF, English)
- [Flexible, Adhesive-Lined, Polyolefin Heat-Shrinkable...](#) (PDF, English)

### Product Specifications:

- None Available

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

### CAD Files:

- None Available

### Additional Information:

- [Product Line Information](#)

### Related Products:

- [Tooling](#)

[List all Documents](#)

**Product Features (Please use the Product Drawing for all design activity)**

**Product Type Features:**

- [Product Type](#) = Heat Shrinkable Tubing
- Material = Crosslinked Polyolefin
- Color = Black
- CSA Certified = No

**Electrical Characteristics:**

- Product Source = U.S.
- [Expanded ID, Min. \(mm \[in\]\)](#) = 25.40 [1.000]
- [Recovered ID, Max. \(mm \[in\]\)](#) = 12.70 [0.500]
- Product Use = Cable Breakouts, Connector-to-Cable Transitions, Electronic Components, Wire Splices
- [Cut Length \(mm \[in\]\)](#) = 1220.00 [48.068]

**Body Related Features:**

- [Product Name](#) = TAT-125
- Pliancy = Flexible
- [Wall Style](#) = Thin
- [Wall Type](#) = Dual
- [Lining Type](#) = Adhesive
- [Shrink Ratio](#) = 2:1
- Fluid Resistance = Moisture, Splash Protection
- Fluid Type = Aviation Fuel, Brake Fluid, Chemicals/Solvents, Hydraulic Fluid, Lubricating Oil, Water
- Resistant To = Cut-Through, Flexing, Fluids, Mechanical Damage
- Flammability Rating = Flame-Retardant
- UL Rating = Recognized
- Wall Thickness - Full Recovery (Nominal) (mm [in]) = 1.07 [0.0421]

**Contact Related Features:**

- Approved Standards = SAE AMS-DTL-23053/4 Class 2, UL E85381

**Housing Related Features:**

- Material Systems = No

**Industry Standards:**

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M23053/4-205-0
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

**Conditions for Usage:**

- Full Recovery Temperature (°C) = 121
- Shrink Temperature, Min. (°C) = 95
- [Operating Temperature \(°C\)](#) = -55 – +110
- High Temperature Compatible = No

**Operation/Application:**

- Application = Insulation and Protection, Sealing, Strain Relief
- Emission Free = No

**Packaging Related Features:**

- Packaging Method = Stick

**Other:**

- Brand = Raychem