



# 2-1197661-7 Product Details

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Active

## Heat Shrink Tubing

DR-25-TW-1/2-0-SP  
**2-1197661-7**  
 TE Internal Number: 9908044002

### Product Highlights [View All](#)

- Heat Shrinkable Tubing
- Product Name = DR-25
- Product Source = U.S.
- Very Flexible
- Thin Wall Style

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**Please Note:**  
 Use the Product Drawing for all design activity

Product Type Features	
Product Type	Heat Shrinkable Tubing
Color	Black
Dimensions	
Expanded ID, Min. (mm [in])	12.70 [0.500]
Recovered ID, Max. (mm [in])	6.40 [0.250]
Body Features	
Product Name	DR-25
Pliancy	Very Flexible
Wall Style	Thin
Wall Type	Single
Material	Crosslinked Elastomer
Shrink Ratio	2:1
Fluid Type	Aviation Fuel, Brake Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Water
Resistant To	Abrasion, Fluids, Mechanical Damage
Wall Thickness - Full Recovery (Nominal) (mm [in])	0.64 [0.025]
Housing Features	
Material Systems	Yes
Material Systems Code	25
Industry Standards	
Government/Industry Qualification	No
Flammability Rating	Flame-Retardant
UL Rating	None
CSA Certified	No
Approved Standards	BS 4G 198 Part 3 Type 10A, DEF Std 59-97 Issue 3 Type 6B, RK-6008/2, SAE AMS-DTL-23053/16, VDE 0341 Part 9005 Type A, VG95343 Part 5D Type D
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

Environmental	
Fluid Resistance	Splash Protection
Operating Temperature (°C)	-75 - +150
Conditions for Usage	
Full Recovery Temperature (°C)	175
Shrink Temperature, Min. (°C)	150
High Temperature Compatible	Yes
Operation/Application	
Emission Free	No
Product Use	Cables, Harnesses
Application	Aerospace, Harness Protection, Insulation and Protection, Military
Packaging Features	
Packaging Method	Spool
Product Availability	
Product Source	U.S.
Other	
Brand	Raychem

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