



Introducing
High Temperature,
Heat-Shrinkable, Fluid
Resistant Sealing Sleeves

 **Tyco Electronics**
Our commitment. Your advantage.

High Temperature Sealing Sleeves

KEY FEATURES

Sealing material is pre-installed in high temperature heat shrink sleeve

No oven curing equipment needed

Available in four product sizes in two different lengths

Labor saving preinstall sealing sleeves

Temperature and fluid resistant fluoropolymer tubing rated to 200°C continuous with excursions to 260°C

Tyco Electronics product is thin, tough and lightweight with robust fluid resistance

DESCRIPTION

High temperature fluoropolymer sealing sleeve provides a robust, lightweight cover which shrinks to environmentally seal in-line compression joints and terminal lugs.

APPLICATIONS

High temperature circuit lug and splice covers

Aerospace

Ground Vehicles

Commercial Aviation

MATERIALS

Insulation Sleeve: Heat-shrinkable, radiation cross-linked modified fluoropolymer.
Color: Black

Meltable Insert: Environmentally resistant modified thermoplastic fluoroelastomer.
Color: Light Blue

STANDARDS & SPECS

Meets Tyco Electronics RT-555 high temperature fluoropolymer fluid specification

Meets FAR Part 25 appendix F of the FAA standards

ORDERING INFORMATION

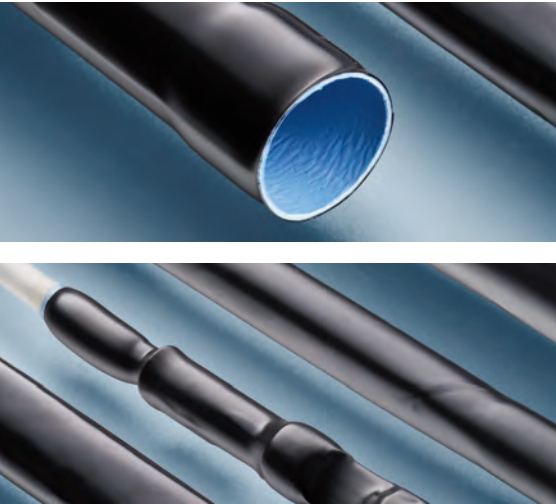
Minimum Order Quantity: 200 pieces for all sizes

APPLICATION TOOLING

A heat gun rated at 2200 watts or greater is recommended.

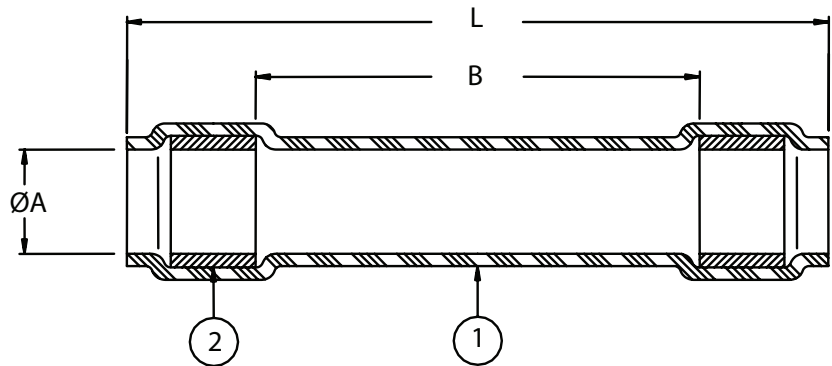
High Temperature Sealing Sleeves

PRODUCT DIMENSIONS



Part Description	Product Dimensions		
	L Max.	B Nom.	ØA Min.
RT-555-3/8-2.75-A260-0	69.9 (2.75)	25.4 (1.00)	8.3 (0.33)
RT-555-3/8-4.75-A260-0	120.7 (4.75)	76.2 (3.00)	8.4 (0.33)
RT-555-1/2-2.75-A260-0	69.9 (2.75)	25.4 (1.00)	11.4 (0.45)
RT-555-1/2-5.75-A260-0	146.1 (5.75)	101.6 (4.00)	11.4 (0.45)
RT-555-3/4-3.00-A260-0	76.2 (3.00)	31.8 (1.25)	17.7 (0.70)
RT-555-3/4-6.75-A260-0	171.5 (6.75)	127.0 (5.00)	17.7 (0.70)
RT-555-1.0-3.75-A260-0	95.3 (3.75)	50.8 (2.00)	22.8 (0.90)
RT-555-1.0-6.75-A260-0	171.5 (6.75)	127.0 (5.00)	22.8 (0.90)

Dimensions are mm [inches]



FOR MORE INFORMATION

Technical Support

Internet: www.tycoelectronics.com/ADM
E-mail: product.info@tycoelectronics.com

USA: +1 (800) 522-6752
Canada: +1 (905) 470-4425
Mexico: +52 (0) 55-1106-0814
C. America: +52 (0) 55-1106-0814
South America: +55 (0) 11-2103-6000
Germany: +49 (0) 6251-133-1999
Great Britain: +44 (0) 8706-080208
France: +33 (0) 1-3420-8686
Netherlands: +31 (0) 73-6246-999
China: +86 (0) 400-820-6015

Tyco Electronics Corporation
Harrisburg, PA

tycoelectronics.com

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