

## AACS-35SR-RR

Silicone Rubber Cold Shrink Tube, 35 mm Diameter



### Features

- Cold shrinkable tube, silicone rubber with removable core
- For use on all solid dielectric cable of up to 1000 volts, wireless coaxial and optical fiber cables
- Superior resistance to ultraviolet light and other weathering
- Can be combined with rubber mastic tape

General Characteristics		
Size		Ø 35 mm
Length		178 mm
Color		Black
Mechanical, Electrical & Environmental Characteristics	Test Method	Specification Value
Operating Temperature	---	-60° C to +90° C
Construction Temperature	---	-20° C to +50° C
Hardness	ASTM D2240-05 (2010)	42HA
Density	---	1.14g/cm <sup>3</sup>
Tensile Strength	ASTM D412 (2013)	11.6MPa
Elongation at Break	ASTM D412 (2013)	1003%
Tear Strength	ASTM D624 (2012)	50.2N/mm
Volume Resistivity	ASTM D257-14	1.8·10 <sup>17</sup> Ωcm
Electrical Strength	ASTM D149-09 (2013)	24KV/mm
Vertical Burning	UL 94-2013	V-0
Ultraviolet aging	ASTM G154-12a	No Cracks
Ozone Aging	ASTM D1149-07 (2012)	No Cracks
Mold Experiment	IEC 60068-2-10:2005	0 Level
Use	---	Indoor / Outdoor
Protection Grade	IEC 60529:2013	IP67
Lifespan	---	30 years

Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.

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### Installation Procedure

- 1 Clean the connector
- 2 Place cold shrink tube
- 3 Fix connector to cable with span
- 4 Pull plastic strip core out
- 5 Completed Installation

