

Customer Specification

PART NO. SW6

Construction

Product	Spiral Wrap Tubing	
Material	Polyethylene	
Color	Natural	
Flamability	Not Rated	
Dimensions:		
	Outside Diameter	1.000" +/- 0.035"
	Inside Diameter	0.840", Nominal
	Wall Thickness	0.080", Nominal
	Pitch	1.000", Nominal
	Pitch Direction	Right Hand

Applicable Specifications

ASTM 1248-65T, Type 1 Class A, Grade 3		
DSSC CID A-A59602, Type 1, Class1		
MIL-I-631D, Type A, Form U		
MIL-P-21922B		
UL CCN UZKX2		

Environmental

1) EU Directive 2011/65/EU(RoHS2):	
	All materials used in the manufacture of this part are in compliance with EU Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Consult Alpha Wire's web site for compliance Date of Manufacture.

Properties

Temperature Rating	-60 to +88C	
Tensile Strength	1800 PSI	

Other

Packaging	
a) 500 FT	
b) 100 FT	
c) 25 FT	
	Packages may contain a Maximum of 3 lengths, 10 ft Minimum Length

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Alpha Wire □□□□SW6

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Lead	□□□□□□□□□□0.1% (1000 ppm)
Mercury	□□□□□□□□□□0.1% (1000 ppm)
Cadmium	□□□□□□□□□□0.01% (100 ppm)
Hexavalent Chromium	□□□□□□□□□□0.1% (1000 ppm)
Polybrominated Biphenyls (PBB)	□□□□□□□□□□0.1% (1000 ppm)
Polybrominated Diphenyl Ethers (PBDE), Including Deca-BDE	□□□□□□□□□□0.1% (1000 ppm)
Bis(2-ethylhexyl) phthalate (DEHP)	□□□□□□□□□□0.1% (1000 ppm)
Butyl benzyl phthalate (BBP)	□□□□□□□□□□0.1% (1000 ppm)
Dibutyl phthalate (DBP)	□□□□□□□□□□0.1% (1000 ppm)
Diisobutyl phthalate (DIBP)	□□□□□□□□□□0.1% (1000 ppm)

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