

## Customer Specification

**PART NO. 808060W**

## Construction

<b>1) Construction</b>	
a) Material	Polyester, high tenacity, continuous filament
b) Type	II
c) Size	3
d) Finish	A - Natural, mercury and copper free
e) Dimensions	0.110 +/- 0.010" x 0.015 +/- 0.003"
f) Color	White

## Applicable Specifications

1) Other	A-A-52081-A-2	
	FED-STD-191	

## Environmental

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1) EU Directive 2011/65/EU(RoHS2):	
	All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. No Exemptions are required for RoHS Compliance on this item. Consult Alpha Wire's web site for <a href="#">RoHS C of C</a> .
2) REACH Regulation (EC 1907/2006):	
	This product does not contain any of the 16 substances listed on the European Union's REACH Substance of Very High Concern (SVHC) candidate list in excess of 0.1% mass of the item.
3) California Proposition 65:	The outer surface materials used in the manufacture of this part meet the requirements of California Proposition 65.

Properties

a) Breaking Strength	50 Lbs. Min.
b) Elongation	40% Max.
c) Temperature Range	-73°C to 177°C

Other

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<b>1) Standard Packaging</b>	
a) 500 Yard Spools	Cardboard Tubes
b) Length Tolerance	+ 10/-3%
c) Multiple Lengths	4 lengths max per tube
	50 yard minimum individual length

[www.alphawire.com](http://www.alphawire.com)

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Alpha Wire □□□□808060W

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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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