

## Customer Specification

**PART NO. 807013B**

## Construction

<b>1) Construction</b>	
a) Material	Twisted Nylon cord, high tenacity, continuous filament
b) Type	P
c) Size	1
d) Finish	B – Microcrystalline fungicide wax, mercury and copper free
e) Dimensions	0.036 / 0.044"
f) Color	Black

## Applicable Specifications

1) Other	MIL-DTL-713	
	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	70 Lbs. Min.
b) Elongation	20% Max.
c) Finish Weight	20% - 32%
d) Temperature Range	-55°C to 121°C

Other

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<b>1) Standard Packaging</b>	
a) One Pound Spools 550 Yards per Pound	Cardboard Tubes
b) Length Tolerance	+ 10%
c) Multiple Lengths	2 lengths max per tube
	16 yard minimum individual length

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

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 Alpha  2011/65/EU  RoHS2  2015/863/EU  
RoHS  SJ/T 11364-2014

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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