

## Customer Specification

**PART NO. GRP-120NF34**

## Construction

1) Tubing Type	Expandable Sleeving
2) Tubing Material	Flame Retardant Braided PET
3) Minimum Supplied ID(In)	0.625
4) Maximum Expanded ID (In)	1.000
5) Nominal Wall Thickness +/- 0.005(In)	0.024
6) Number of Carriers	80
7) Number of Yarns	3
8) Total Number of Monofilaments	240
9) Color(s)	BLACK WITH WHITE TRACER THREAD

## Applicable Specifications

1) UL	VW-1	
	UZKX2	
2) CSA International	5836 01	
3) Military	MIL-I-631	

## Environmental

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1) CE: EU Directive 2011/65/EU(RoHS2), EU Directive 2015/863/EU (RoHS3):	
	This product complies with European Directive 2011/65/EU (RoHS Directive) of the European Parliament and of the Council of 8 June 2011 and the amending Directive 2015/863/EU of 4 June 2015 . No Exemptions are required for RoHS Compliance on this item.
2) REACH Regulation (EC 1907/2006):	
	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.
3) California Proposition 65:	Exempt from warning labels based on the Consent Judgment. Please see Alpha's CA Prop 65 Statement for more information.

## Properties

Physical & Mechanical Properties		
1) Temperature Range	-75 to 125°C	
2) Tensile Strength	55000psi, Min	ASTM D638
Electrical Properties		
Chemical Properties		
1) Corrosion(0°C,16hrs)	no corrosion	AMS-DTL-23053
2) Fungus Resistance	Pass	AMS-DTL-23053
3) Halogen Free	Yes	
4) Lead Free	Yes	

## Other

Packaging	
1) 500 FT	CR6-10.5: 6 x 10.5 x 3.25 Max. 5 pieces/Min length 20 FT.

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

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Alpha Wire □□□□□□□□

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