

[Request a Sample](#)

Customer Specification

PART NO. 803554

ProductConstruction

1) Construction	
a) Material	Aramid (Aromatic Polyamide), high tenacity, continuous filament
b) Type	V
c) Size	3
d) Finish	C- Synthetic Rubber (Elastomeric) Coating, mercury and copper free
e) Dimensions	0.076 +/- 0.007" x 0.010 +/- 0.003"
f) Color	White

ProductIndustryApprovals

1) Other	A-A-52084-C-3
	FED-STD-191

ProductEnvironmental

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 RoHS C of C.
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.

ProductProperties

a) Breaking Strength	35 Lbs. Min.
b) Elongation	40% Max.
c) Finish Weight	7% - 17%
d) Temperature Range	-55°C to 260°C

ProductOther

1) Standard Packaging	
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

Alpha Wire | 711 Lidgerwood Avenue, Elizabeth, NJ 07207
Tel: 1-800-52 ALPHA (25742)

Although Alpha Wire ("Alpha") makes every reasonable effort to ensure their accuracy at the time of publication, information and specifications described herein are subject to errors or omissions and to changes without notice, and the listing of such information and specifications does not ensure product availability.

Alpha provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Alpha be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary) whatsoever, even if Alpha had been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.