

#28 AWG, 6 CONDUCTOR SPIRAL SHIELDED POLYURETHANE RETRACTILE CABLE

Conductor Specifications

MATERIAL	#28 AWG (7/36) Soft Tinned Copper
INSULATION	Polypropylene insulation
CONDUCTOR O.D.	0.040"
INSULATION WALL THICKNESS	0.012" nominal
COLOR CODE	Black, Red, Green, White, Orange, Blue

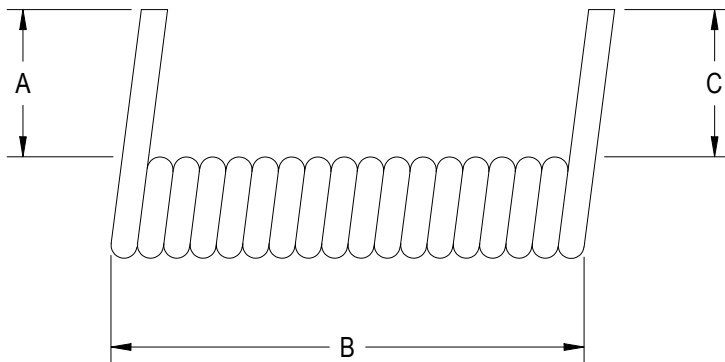
Jacket Specifications

MATERIAL	PVC
NOMINAL O.D.	0.167"
WALL THICKNESS	0.040"
COLOR	Black

Environment

SHIELD	Aluminum Foil Polyester Tape w/ 24 AWG Drain Wire
TEMPERATURE RANGE	-40 to 180° F

CABLING TO BE DONE ON PLANETARY (NO BACK TWIST)



ALL LENGTHS ARE APPROXIMATE		
A	LEAD LENGTH	6"
B	EXTENDED	10'
B	RETRACTED	24"
C	LEAD LENGTH	6"

REF. DWG. F1759-A

MATERIAL: —	<h3>#28 AWG, 6 CONDUCTOR SPIRAL SHIELDED POLYURETHANE RETRACTILE CABLE</h3>	<i>This drawing is submitted solely for the information and exclusive use of the original addressee. It is not to be divulged in whole or in part, by any firm or individual without written permission from:</i>
HEAT TREATMENT - FINISH: —	STANDARD NOTES: (Unless Otherwise Specified)	FUTEK ADVANCED SENSOR TECHNOLOGY, INC. 10 THOMAS IRVINE, CA 92618 USA Phone: (949) 465-0900 Fax: (949) 465-0905
REVISIONS: (Refer to dwg # revision sheet) A XXX	<ul style="list-style-type: none"> • ALL DIMENSIONS ARE IN INCHES • DRAWING INTERPRETATION DIMS. PER ASME-Y14.5M • SURFACE FINISH $\sqrt{32}$ OR BETTER • REMOVE BURRS AND BREAK SHARP EDGES .005 - .015 • THREADS PER HANDBOOK H-28 • DIMENSIONS ARE SHOWN AFTER PLATING 	ANGLE: $\pm 1/2^\circ$ CHAMFER: $\pm 5^\circ$ TOLERANCE: .XX ± 0.01 .XXX ± 0.005
	3rd ANGLE PROJ.	MODEL: MAT. SPECS DWG No.: SP1019 DRAWN BY: S. Shirke CHECKED BY: XXXXX APPROVED BY: XXXXX DATE: Apr. 27, 2004