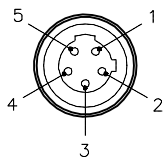


FEMALE END VIEW

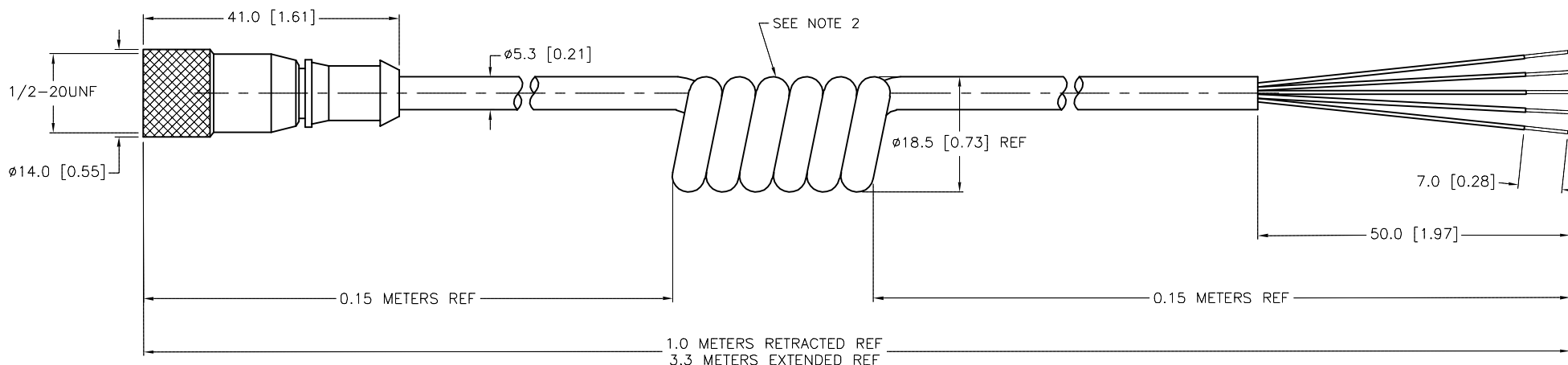


1 = BLACK
2 = BLUE
3 = GRAY
4 = BROWN
5 = WHITE



SPECIFICATIONS

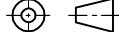
CONTACT CARRIER MATERIAL	NYLON
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	TPU/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	5x22 AWG
TEMPERATURE RANGE	-40°C to +90°C (-40°F to +194°F)
PROTECTION CLASS	NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "/S90" DESIGNATES THERMOPLASTIC POLYURETHANE (TPU) CABLE.
2. NUMBER OF COILS IS REFERENCE ONLY.
3. "/S3016" DESIGNATES 5 PIN MICROFAST CONNECTOR WITH 5 CONDUCTOR CABLE. USE S90, S1587 ETC WHEN APPLICABLE.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION			THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT NF	DATE 02/26/18	DESCRIPTION KB 5T-3.3/S90-SP/S3016			
APVD L.H.		SCALE 1=1.0					
FINISH SEE SPECIFICATIONS		UNIT OF MEASUREMENT MILLIMETER [INCH]	IDENTIFICATION NO. U2-31568		REV A		
	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING		FILE: U2-31568		SHEET 1 OF 1	

A	DRAWING RELEASE	NF	03/01/18	
REV	DESCRIPTION	BY	DATE	ECO. NO.