

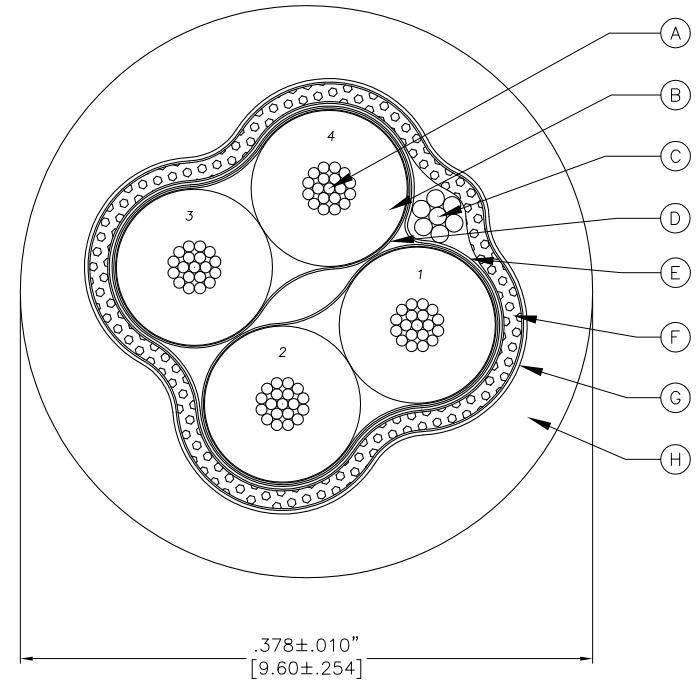
**2 UTPx22 AWG PLTC 75C / AWM 2464 80C 300V**

**SPECIFICATIONS**

A	22 AWG 19x.0058" UNILAY TINNED COPPER
B	FOAMED HDPE INSULATION
C	22 AWG TINNED COPPER DRAIN WIRE
D	CLEAR MYLAR BINDER TAPE AROUND EACH PAIR
E	OVERALL ALUMINUM MYLAR FOIL SHIELD (FOIL OUT)
F	36 AWG TINNED COPPER BRAID (60% MIN COVERAGE)
G	PAPER SEPARATOR
H	PRESSURED PVC JACKET JACKET COLOR: VIOLET
CABLE IS NOT RoHS COMPLIANT	

**CONDUCTOR COLORS**

- PAIR [ 1 = GREEN  
2 = RED
- PAIR [ 3 = WHITE  
4 = BLUE



**ELECTRICAL REQUIREMENTS**

CAPACITANCE: 9 pf/ft Nom.  
 IMPEDANCE: 150 Ohms ± 10%  
 DIELECTRIC WITHSTAND VOLTAGE: 2.0 KVAC

**MECHANICAL REQUIREMENTS**


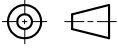
STATIC: 5x CABLE O.D.  
 FLEX SHIELDED: 15x CABLE O.D.

COLOR ROTATION ON PAIRS WILL VARY

**NOTES:**

1. BLACK INK

TURCK Type 590 P/N 10151057 22 AWG/4 (UL) PLTC 75C SUNLIGHT RESISTANT UL# OR AWM 80C 300V OR CSA CMX-OUTDOOR-CMG CSA# 75C OR CSA AWM 1/II A/B 80C 300V FT4 SUPPLIER LOT CODE (WHEN APPLICABLE) MFG DATE CODE (EXAMPLE 00108 (DAY & YEAR))

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		 High Technology Sensors and Automation Controls		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.			DRFT	*CK	DATE	12/14/10	DESCRIPTION CABLE 590-30M		
2.			DSGN		SCALE	NONE			
3.		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT			IDENTIFICATION NO.		REV	
4.			INCH [ MILLIMETER ]			RB51057-30M		A	
MATERIAL		CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING			FILE: RB51057-30M		SHEET 1 OF 1	
SEE SPECIFICATIONS			SEE SPECIFICATIONS						

A	DRAWING RELEASE	*CK	12/15/10	
REV	DESCRIPTION	BY	DATE	ECO NO.