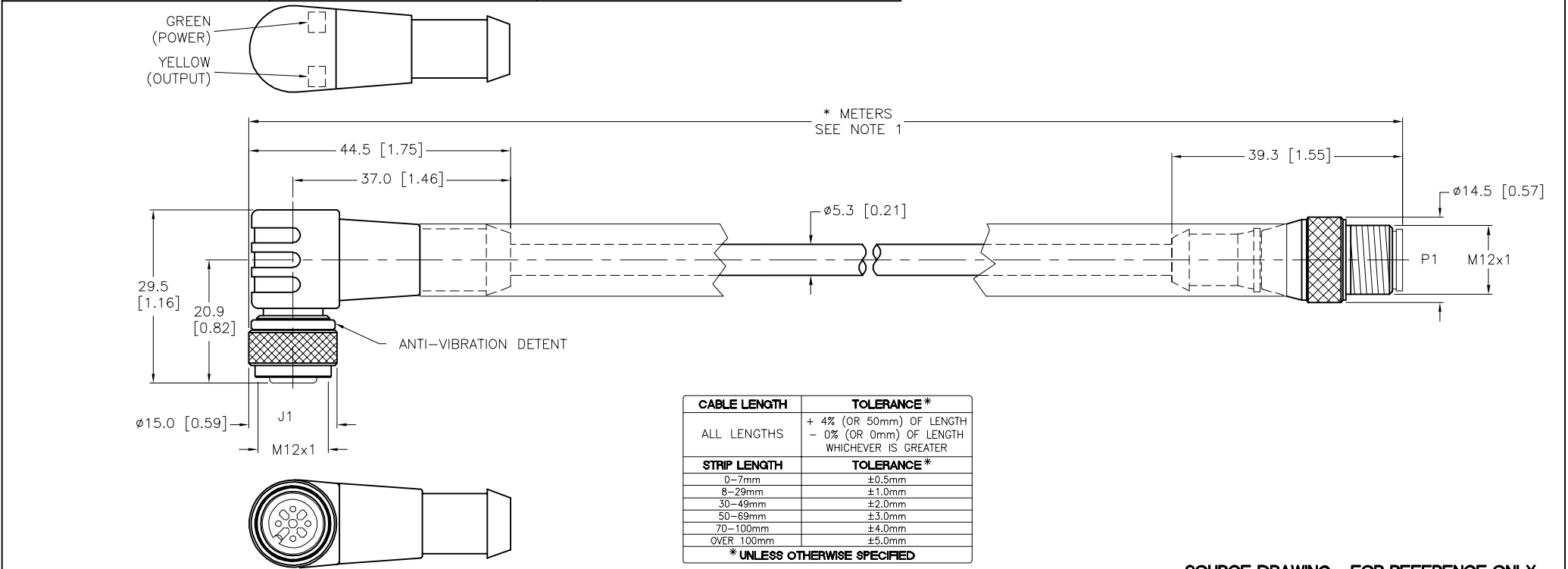


FEMALE END VIEW (J1)	MALE END VIEW (P1)	WIRING DIAGRAM	SPECIFICATIONS	
1 = BROWN 2 = WHITE 3 = BLUE 4 = BLACK	1 = BROWN 2 = WHITE 3 = BLUE 4 = BLACK	1 = VOLTAGE (+) (GREEN) 2 = OUTPUT 3 = COMMON (-) 4 = OUTPUT (YELLOW)	CONTACT CARRIER MATERIAL	TPU or NYLON
			MOLDED HEAD MATERIAL/COLOR	TPU/CLEAR (J1), YELLOW (P1)
			CONTACT MATERIAL/PLATING	BRASS/GOLD
			COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
			RATED CURRENT [A]	4.0 A LOAD CURRENT/8 mA MAX OPERATING CURRENT AT 30 VDC SUPPLY VOLTAGE
			RATED VOLTAGE [V]	10-30 VDC
			OUTER JACKET MATERIAL/COLOR	TPE/YELLOW
			CONDUCTOR INSULATION MATERIAL	PVC
			NUMBER OF CONDUCTORS [AWG]	4x22 AWG
			TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
			PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

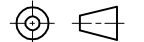
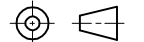
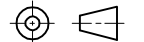


SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

- "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
- "/S1077" INDICATES SILICONE TUBING PLACED OVER CABLE JACKET. TUBING TO BE ASSEMBLED OVER CABLE JACKET PRIOR TO SOLDERING/CRIMPING AND MAXIMUM LENGTH OF 4 METERS; MINIMUM LENGTH OF 0.5 METERS ON EXTENSIONS.
- "/S1587" DESIGNATES WELDLIFE CABLE.

H	UPDATED CURRENT RATING	ER	06/01/22	77644
REV	DESCRIPTION	BY	DATE	ECO NO.

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	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	RWC	DATE	09/14/07	
SEE SPECIFICATIONS			APVD		SCALE	1 = 1.0	
			UNIT OF MEASUREMENT				DESCRIPTION WK 4.4T-*--P7X2-RS 4.4T/S1077/S1587
FINISH			MILLIMETER [INCH]				
SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION		DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV
							H
				FILE: 777020002		SHEET 1 OF 1	