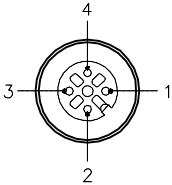
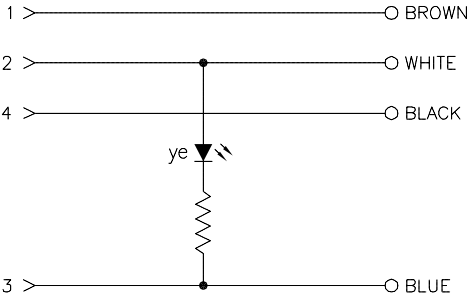
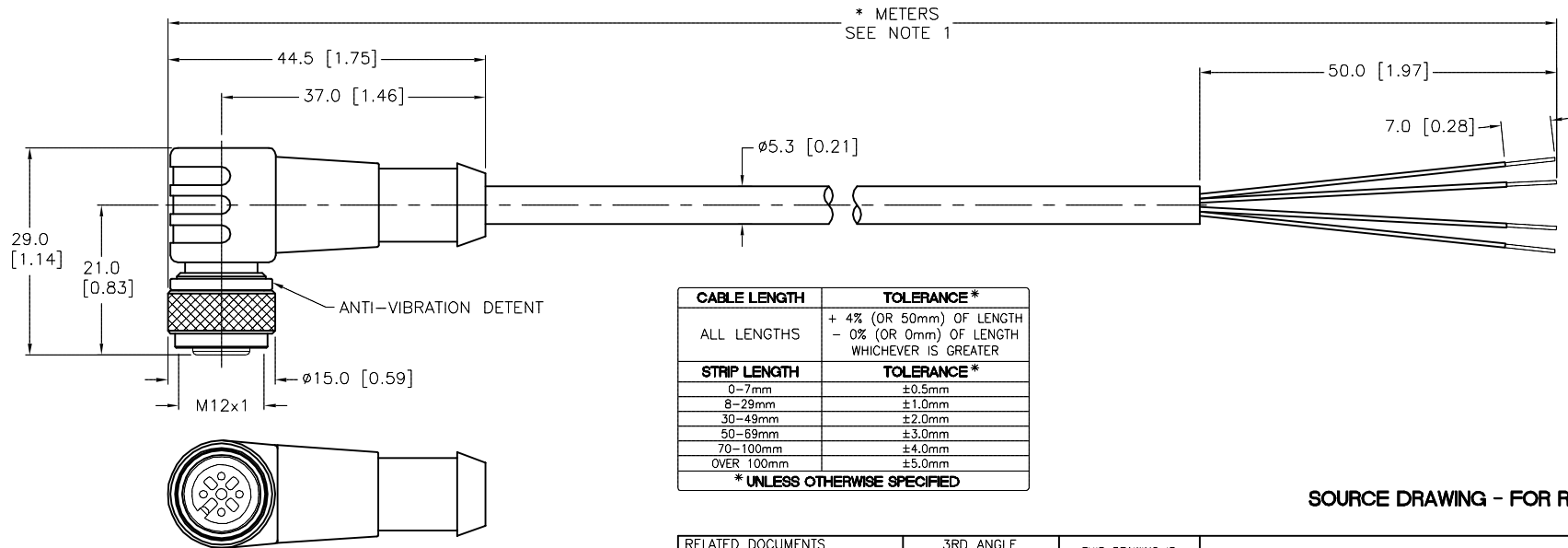
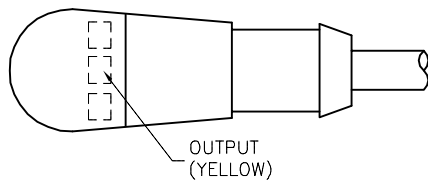


FEMALE END VIEW	WIRING DIAGRAM	SPECIFICATIONS	
 1 = BROWN 2 = WHITE 3 = BLUE 4 = BLACK 	 1. NO LED OUTPUT 2. OUTPUT (YELLOW LED) 3. COMMON 4. NO LED OUTPUT	CONTACT CARRIER MATERIAL	NYLON OR TPU
		MOLDED HEAD MATERIAL/COLOR	TPU/CLEAR
		CONTACT MATERIAL/PLATING	BRASS/GOLD
		COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
		RATED CURRENT [A]	4.0 A
		RATED VOLTAGE [V]	10-30 VDC
		OUTER CABLE JACKET MATERIAL/COLOR	PVC/GRAY
		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 IP67



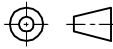
CABLE LENGTH	TOLERANCE *
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE *
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/CS11232" DESIGNATES REMOVING LED CONNECTION ON PIN 1 AND PIN 4. ONLY LED BETWEEN PINS 2 AND 3 WILL BE FUNCTIONAL AS AN OUTPUT FROM NC OUTPUT ON SENSOR. ALL 3 LEDS TO REMAIN TO SUPPORT LENS CAP.

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 CONTACT TURCK FOR MORE INFORMATION	DRFT	RWC	DATE	04/13/06	DESCRIPTION WK 4.4T-*--P7X3/CS11232		
		APVD		SCALE	1=1.0			
UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.		REV H				
		FILE: 777012704		SHEET 1 OF 1				

H	DRAWING PROCESSED AS PART OF ECO 37652	KMY	07/23/12	37652
REV	DESCRIPTION	BY	DATE	ECO NO.