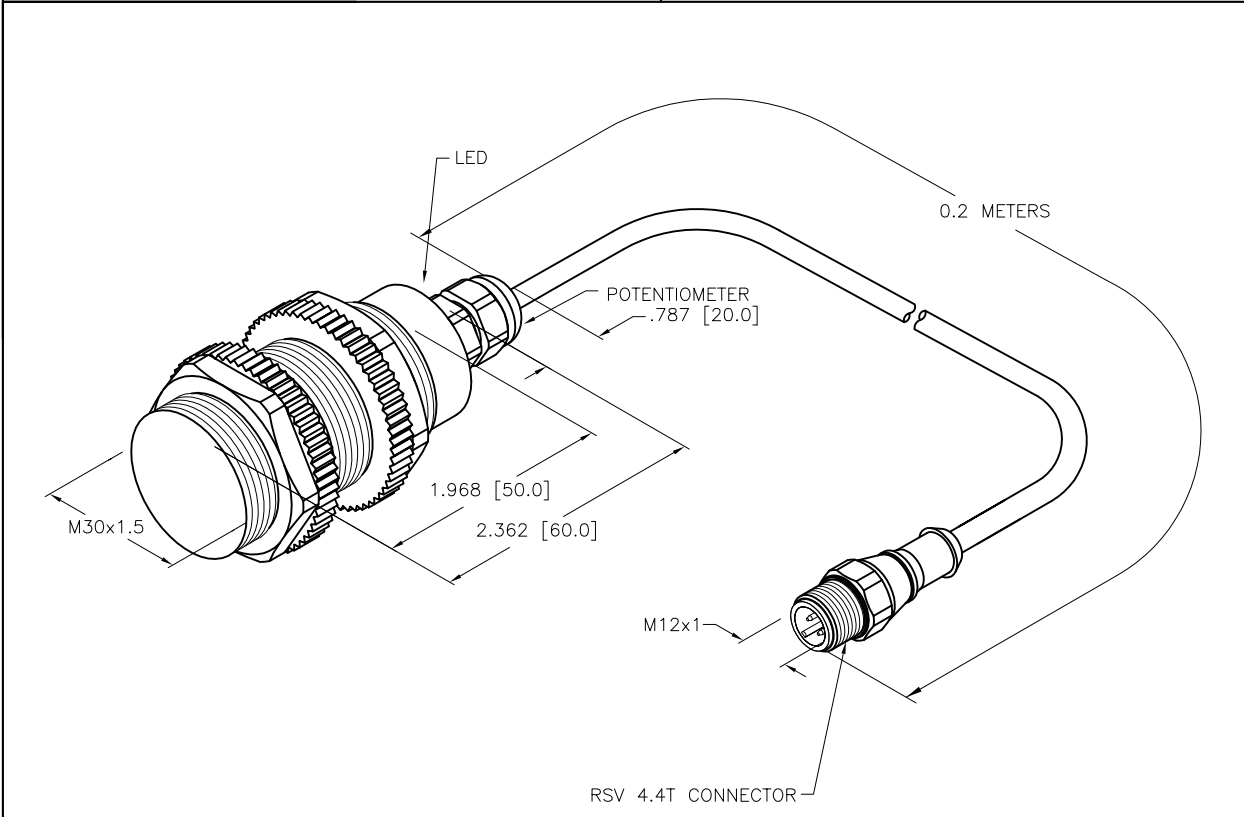


WIRING DIAGRAM	LOCKNUT LN-P30	SPECIFICATIONS	
OUTPUT: VP4X2 SHORT-CIRCUIT AND OVERLOAD PROTECTED		RATED OPERATING DISTANCE	10mm [.394"] FLUSH 15mm [.591"] NON-FLUSH
		HYSTERESIS	2-20%
		MIN. REPEAT ACCURACY	≤ 2%
		TEMPERATURE DRIFT	≤ ± 20%
		OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
		RATED OPERATIONAL VOLTAGE	10-65 VDC
		MAX. RIPPLE	≤ 10%
		RATED OPERATIONAL CURRENT	≤ 200 mA
		NO-LOAD CURRENT	≤ 15 mA
		OFF-STATE CURRENT	≤ 0.1 mA
		RATED INSULATION VOLTAGE	≤ 0.5 kV
		SHORT-CIRCUIT PROTECTED	YES
		MAX. VOLTAGE DROP	≤ 1.8 V
		REVERSE POLARITY PROTECTION	INCORPORATED
		WIRE-BREAK PROTECTION	INCORPORATED
		OUTPUT FUNCTION	4-WIRE, CHANGE OVER, PNP
		MAX. SWITCHING FREQUENCY	≤ 0.1 kHz
		HOUSING MATERIAL	PLASTIC, PVDF
		ACTIVE FACE	PLASTIC, PVDF
		CABLE	ø5.2, PVDF, 2.0 METERS
		SHOCK RESISTANCE	30 g, 11 ms
		VIBRATION RESISTANCE	55 Hz, 1 mm AMPLITUDE (IN ALL 3 PLANES)
		DEGREE OF PROTECTION	IP67
		SWITCHING STATUS INDICATION	LED, YELLOW



SOURCE DRAWING - FOR REFERENCE ONLY

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 RDS DATE 04/29/09		DESCRIPTION BC10-PT30-VP4X2-0.2M-RSV4.4T		
									APVD SCALE 1=1.5				
					FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT INCH [MILLIMETER] DO NOT SCALE THIS DRAWING			IDENTIFICATION NO. 2507089	
FILE: 2507089		SHEET 1 OF 1											
B	UPDATE ID NUMBER PER HARMONIZATION PROJECT				CBM	11/15/17							
REV	DESCRIPTION				BY	DATE		ECO NO.					