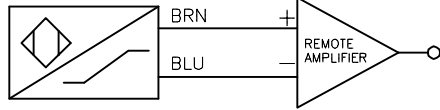
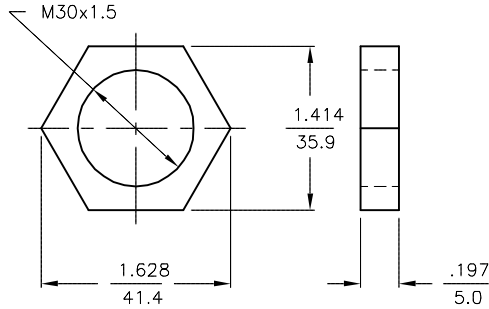


WIRING DIAGRAM



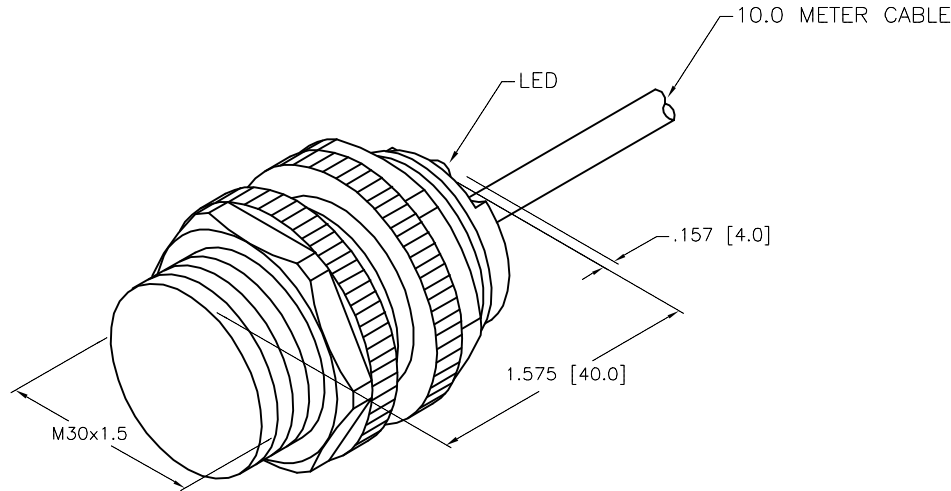
OUTPUT: YOX

LOCKNUT LN-P30



SPECIFICATIONS

RATED OPERATING DISTANCE	10mm [.394"]
TEMPERATURE DRIFT	≤ ± 10%
HYSTERESIS	1-10%
MIN. REPEAT ACCURACY	≤ 2.0%
OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
OUTPUT FUNCTION	2-WIRE, NAMUR
SWITCHING FREQUENCY	≤ 0.5 kHz
OPERATING VOLTAGE	8.2 VDC NOMINAL
NON-ACTUATED CURRENT CONSUMPTION	≥ 2.1 mA
ACTUATED CURRENT CONSUMPTION	≤ 1.2 mA
HOUSING MATERIAL	PLASTIC, PA12-GF30
ACTIVE FACE MATERIAL	PLASTIC, PA12-GF30
END CAP MATERIAL	PLASTIC, TROGAMID T
CABLE	ø5.2, BLUE, LiYY, PVC
SHOCK RESISTANCE	30 g, 11 ms
VIBRATION RESISTANCE	55 Hz, 1 mm AMPLITUDE (IN ALL 3 PLANES)
DEGREE OF PROTECTION	IP67



SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC 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. 2. 3. 4.				DRFT RDS	DATE 03/21/12	DESCRIPTION BI10-P30-Y0X 10M	
MATERIAL SEE SPECS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD J.M.	SCALE 1=1.3	IDENTIFICATION NO. T4040091	
FINISH		CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT INCH [MILLIMETER]		REV B	
B UPDATE SPECIFICATIONS		NF	02/02/15	48840		DO NOT SCALE THIS DRAWING	
REV	DESCRIPTION	BY	DATE	ECO NO.		FILE: T4040091	SHEET 1 OF 1

B	UPDATE SPECIFICATIONS	NF	02/02/15	48840
REV	DESCRIPTION	BY	DATE	ECO NO.