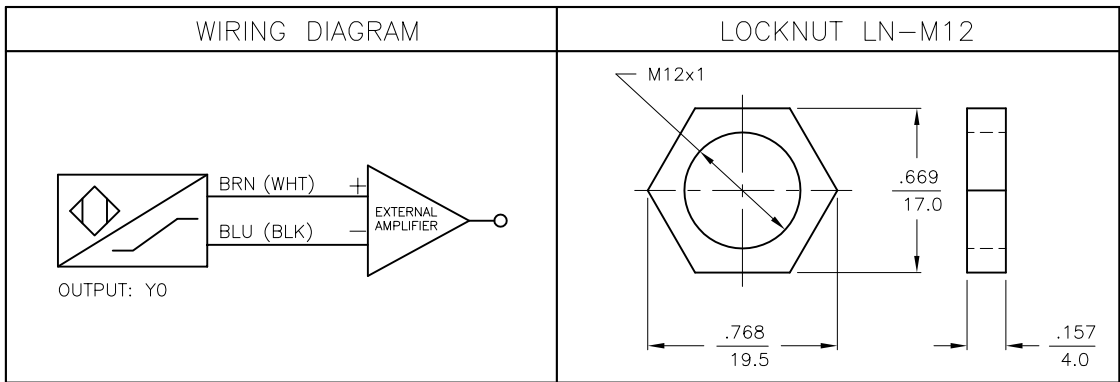
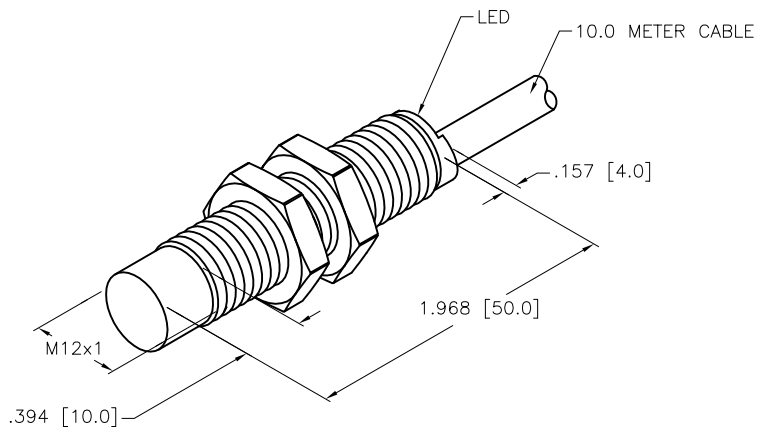




SPECIFICATIONS	
RATED OPERATING DISTANCE	5mm [.197"]
MOUNTING MODE	NON-FLUSH
MIN. REPEAT ACCURACY	≤ 2%
TEMPERATURE DRIFT	≤ ±10%
HYSTERESIS	1-10%
AMBIENT TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
OUTPUT FUNCTION	2-WIRE, NAMUR
MAX. SWITCHING FREQUENCY	≤ 2.0 kHz
VOLTAGE	NOM. 8.2 VDC
NON-ACTUATED CURRENT CONSUMPTION	≥ 2.1 mA
ACTUATED CURRENT CONSUMPTION	≤ 1.2 mA
HOUSING MATERIAL	BRASS, CHROME-PLATED
ACTIVE FACE MATERIAL	PLASTIC, PA12-GF30
END CAP MATERIAL	PLASTIC, TROGAMID T
CABLE	ø5.1, PVC
VIBRATION RESISTANCE	55 Hz (IN ALL 3 PLANES)
SHOCK RESISTANCE	30 g, 11 ms
DEGREE OF PROTECTION	IP 67
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 BRASS BARREL		DRFT KMY DATE 01/12/12 APVD J.M. SCALE 1=1.0		DESCRIPTION NI5-G12-YOX 10M		
					FINISH COPPER/NICKEL/ CHROME PLATING		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT INCH [MILLIMETER] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO. 4010196 REV C
		FILE: 4010196		SHEET 1 OF 1							
C	UPDATE ID NUMBER PER HARMONIZATION PROJECT		CBM	11/06/17							
REV	DESCRIPTION		BY	DATE	ECO NO.						