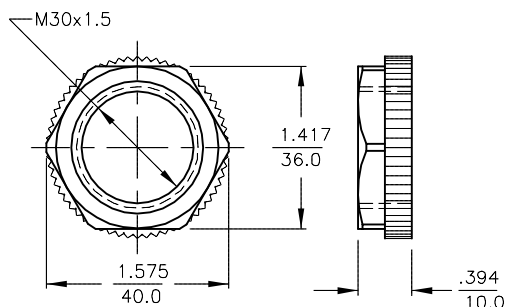
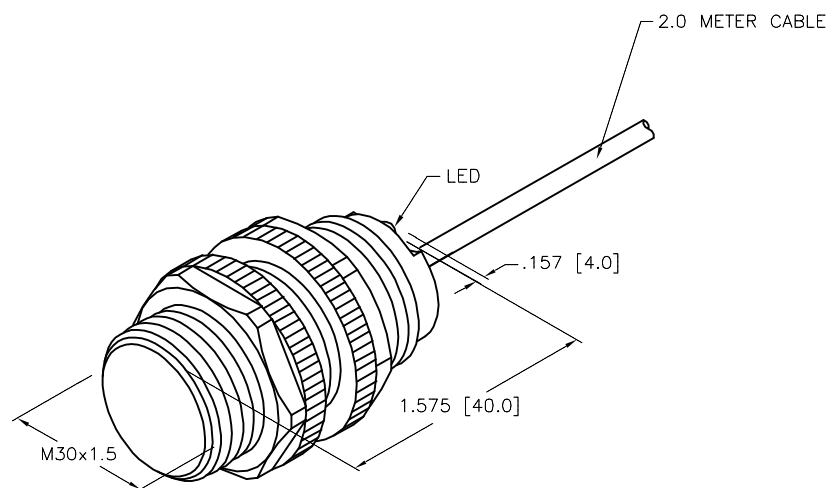




SPECIFICATIONS	
RATED OPERATING DISTANCE	15mm [.591"]
MOUNTING MODE	NON-FLUSH
TEMPERATURE DRIFT	$\leq \pm 10\%$ $\leq \pm 20\%$, $\geq +70^{\circ}\text{C}$
HYSTERESIS	1-10%
MIN. REPEAT ACCURACY	$\leq 2.0\%$
OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
OUTPUT FUNCTION	2-WIRE, NAMUR
SWITCHING FREQUENCY	$\leq 0.2 \text{ kHz}$
OPERATING VOLTAGE	8.2 VDC NOMINAL
NON-ACTUATED CURRENT CONSUMPTION	$\geq 2.1 \text{ mA}$
ACTUATED CURRENT CONSUMPTION	$\leq 1.2 \text{ mA}$
HOUSING MATERIAL	PLASTIC, PA12-GF30
ACTIVE FACE MATERIAL	PLASTIC, PA12-GF30
END CAP MATERIAL	PLASTIC, TROGAMID T
CABLE	Ø5.2, PVC
SHOCK RESISTANCE	30 g, 11 ms
VIBRATION RESISTANCE	55 Hz, 1 mm AMPLITUDE (IN ALL 3 PLANES)
DEGREE OF PROTECTION	IP67



NOTE
PRELIMINARY
SPECIFICATIONS

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 <i>High Technology Sensors and Automation Controls</i>		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
1.		DRFT	SWC	DATE	03/14/94		
2.		APVD		SCALE	1=1.5		
3.		UNIT OF MEASUREMENT			IDENTIFICATION NO.		REV
4.		INCH [MILLIMETER]			T4040100		E
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION			DESCRIPTION			
SEE NOTES				NI15-P30-Y0X			
FINISH				FILE: T4040100			
SEE NOTES		DO NOT SCALE THIS DRAWING				SHEET 1 OF	

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