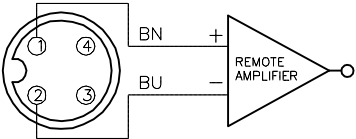
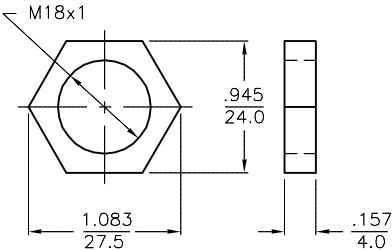
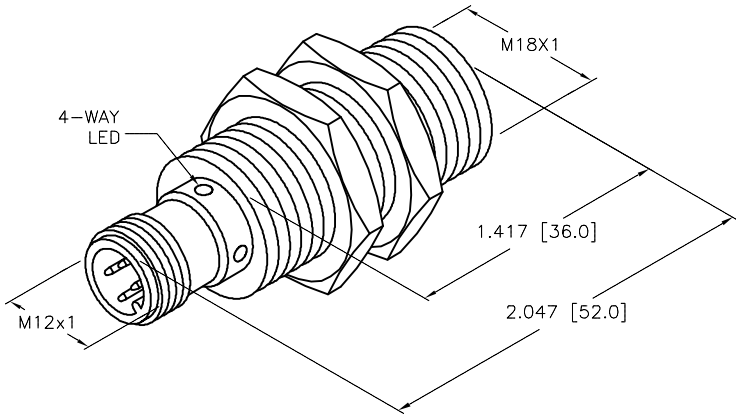



WIRING DIAGRAM	LOCKNUT LN-M18	SPECIFICATIONS	
 <p>OUTPUT: YOX</p> <p>SHORT-CIRCUIT AND OVERLOAD PROTECTED</p>		RATED OPERATING DISTANCE	5mm [.197]
		MOUNTING MODE	FLUSH
		MIN. REPEAT ACCURACY	≤ 2%
		TEMPERATURE DRIFT	≤ ±10%
		HYSTERESIS	1-10%
		OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
		OUTPUT FUNCTION	2-WIRE, NAMUR
		SWITCHING FREQUENCY	≤ 1.0 kHz
		OPERATING VOLTAGE	NOM. 8.2 VDC
		NON-ACTUATED CURRENT CONSUMPTION	≥ 2.1 mA
		ACTUATED CURRENT CONSUMPTION	≤ 1.2 mA
		HOUSING MATERIAL/PLATING	BRASS/CHROME
		ACTIVE FACE MATERIAL	PLASTIC, PBT
		CONNECTOR	M12x1
		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

<div>RELATED DOCUMENTS</div> <div>1.</div> <div>2.</div> <div>3.</div> <div>4.</div>					<div>3RD ANGLE PROJECTION</div>		<div>THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div>		<div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>		
					<div></div>		<div>DRFT RDS APVD AF</div> <div>DATE 11/30/07 SCALE 1 = 1.0</div> <div>UNIT OF MEASUREMENT INCH [MILLIMETER] DO NOT SCALE THIS DRAWING</div>		<div>TURCK INC <i>High Technology Sensors and Automation Controls</i></div>		
<div>MATERIAL</div> <div>SEE SPECIFICATIONS</div>					<div>ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY</div> <div>CONTACT TURCK FOR MORE INFORMATION</div>		<div>DESCRIPTION</div> <div>BI 5-M18-YOX-H1141</div>		<div>IDENTIFICATION NO.</div> <div>T4015200</div> <div>REV</div> <div>B</div>		
<div>FINISH</div> <div>SEE SPECIFICATIONS</div>											
B	UPDATE SPECIFICATIONS	NF	02/02/15	48841							
REV	DESCRIPTION	BY	DATE	ECO NO.							