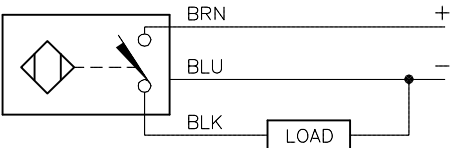
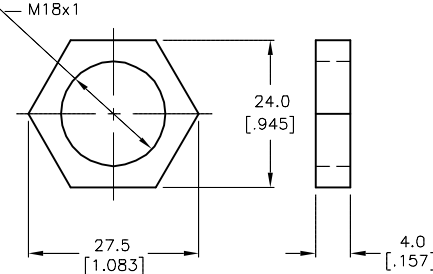
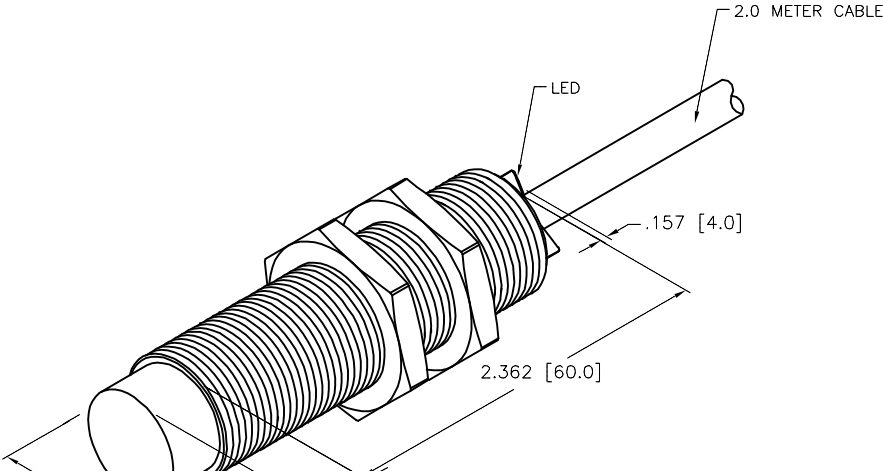
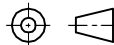


WIRING DIAGRAM	LOCKNUT LN-M18	SPECIFICATIONS	
 <p>OUTPUT: AP6X</p> <p>SHORT-CIRCUIT AND OVERLOAD PROTECTED</p>		RATED OPERATING DISTANCE	10mm [.394"]
		MOUNTING MODE	NON-FLUSH
		HYSTERESIS	3-15%
		MIN. REPEAT ACCURACY	≤ 2%
		TEMPERATURE DRIFT	≤ ± 10%
		OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
		RATED OPERATIONAL VOLTAGE	10-30 VDC
		RESIDUAL RIPPLE	≤ 10%

		RATED OPERATIONAL CURRENT	≤ 200 mA
		NO-LOAD CURRENT	≤ 15 mA
		RESIDUAL 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	3-WIRE, NORMALLY OPEN, PNP
		MAX. SWITCHING FREQUENCY	≤ 0.5 kHz
		HOUSING MATERIAL	METAL, BRASS, CHROME-PLATED
		ACTIVE FACE	PLASTIC, PA12-GF20
		END CAP MATERIAL	PLASTIC, EPTR
		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
		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></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><b>TURCK INC</b> High Technology Sensors and Automation Controls</div>			
					<div>MATERIAL</div>		<div>ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY</div>		<div>DRFT SMW</div> <div>DATE 9/10/85</div>		<div>DESCRIPTION</div> <div>NI10-G18-AP6X 60MM</div>	
									<div>APVD</div> <div>SCALE 1 = 1.0</div>			
					<div>FINISH</div>		<div>CONTACT TURCK FOR MORE INFORMATION</div>		<div>UNIT OF MEASUREMENT</div> <div>INCH [ MILLIMETER ]</div>		<div>IDENTIFICATION NO.</div> <div>T4641699</div>	
<div>DO NOT SCALE THIS DRAWING</div>		<div>FILE: T4641699</div>		<div>SHEET 1 OF 1</div>								
C	DRAWING PROCESSED AS PART OF ECO 40518			KMY	11/29/12	40518						
REV	DESCRIPTION			BY	DATE	ECO NO.						