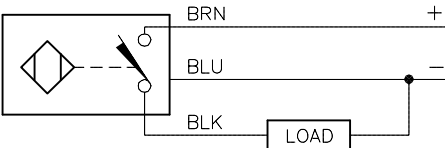
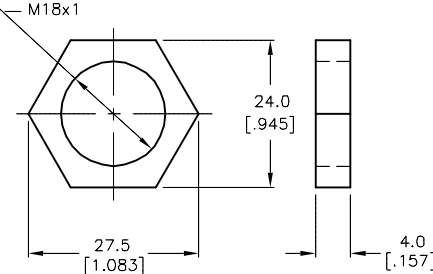
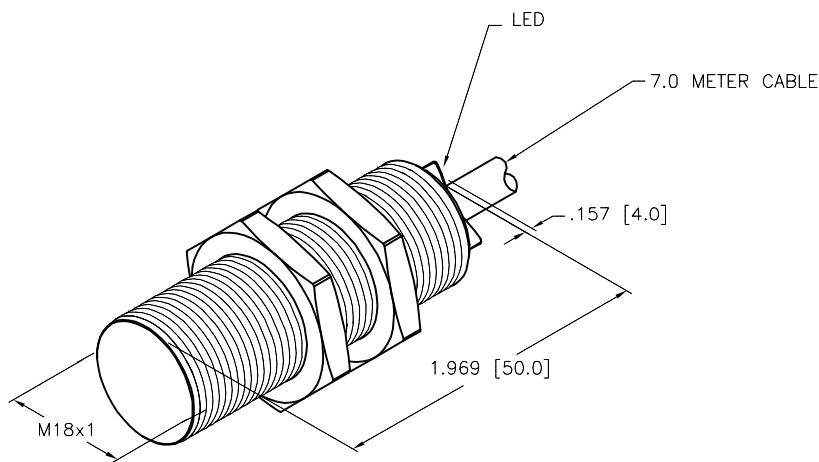
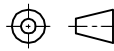


WIRING DIAGRAM		LOCKNUT LN-SS18	SPECIFICATIONS	
 <p>OUTPUT: AP6X</p> <p>SHORT-CIRCUIT AND OVERLOAD PROTECTED</p>			RATED OPERATING DISTANCE	5mm [.197"]
			MOUNTING MODE	FLUSH
			HYSTERESIS	3-15%
			MIN. REPEAT ACCURACY	≤ 2%
			TEMPERATURE DRIFT	≤ ± 10%
			OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +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	≤ 1.0 kHz
HOUSING MATERIAL	SST
ACTIVE FACE	PLASTIC, PA12-GF20
END CAP MATERIAL	PLASTIC, EPTR
CABLE	ø5.2, Lifyy, 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. 2. 3. 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>MATERIAL</div> <div>FINISH</div>		<div>ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY</div> <div>CONTACT TURCK FOR MORE INFORMATION</div>		<div>DRFT TV</div> <div>DATE 12/16/15</div>		<div>DESCRIPTION</div> <div>BI 5-EG18-AP6X 7M</div>	
									<div>APVD A.F.</div> <div>SCALE 1 = 1.0</div>			
									<div>UNIT OF MEASUREMENT</div> <div>INCH [ MILLIMETER ]</div>			
<div>A</div> <div>DRAWING RELEASE</div>					<div>TV</div>	<div>12/16/15</div>	<div>DO NOT SCALE THIS DRAWING</div>					
<div>REV</div> <div>DESCRIPTION</div>					<div>BY</div>	<div>DATE</div>	<div>ECO NO.</div>	<div>FILE: T4611090</div>		<div>SHEET 1 OF 1</div>		