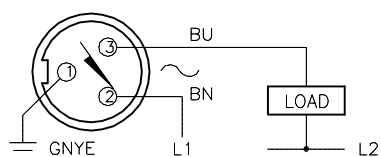
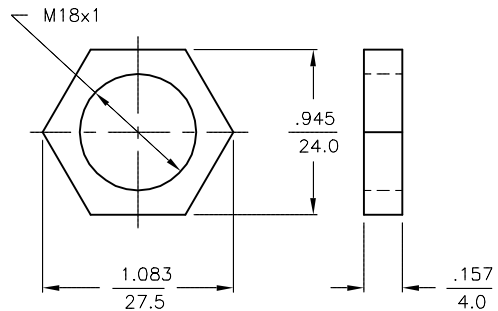
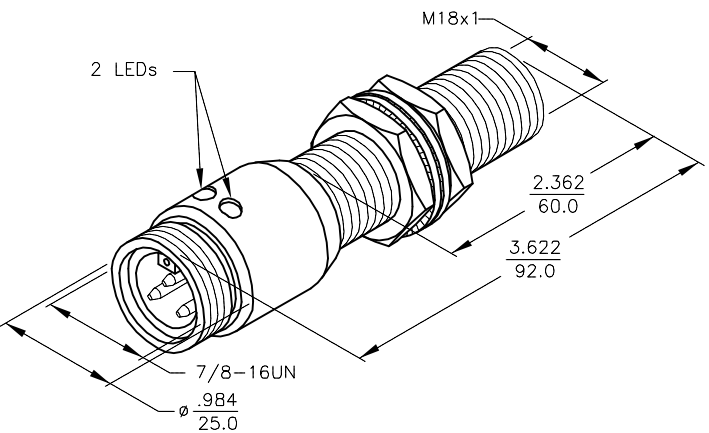


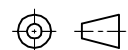
WIRING DIAGRAM		LN-MT18 LOCKNUT		SPECIFICATIONS																			
 OUTPUT: ADZ30X2				<table><tr><td>OPERATING VOLTAGE</td><td>20-250 VAC, 10-300 VDC, <400 AC, <300 DC</td></tr><tr><td>LINE FREQUENCY</td><td>40-60 Hz</td></tr><tr><td>HYSTERESIS</td><td>3-15% (5% TYPICAL)</td></tr><tr><td>VOLTAGE DROP ACROSS CONDUCTING SENSOR</td><td>≤ 6.0 V at 400 mA</td></tr><tr><td>OUTPUT FUNCTION</td><td>NORMALLY OPEN 2-WIRE AC/DC SELF-CONTAINED</td></tr><tr><td>SHORT-CIRCUIT PROTECTED</td><td>YES</td></tr><tr><td>TRIGGER CURRENT FOR OVERLOAD PROTECTION</td><td>AC: ≥440 mA; DC: ≥ 330 mA</td></tr><tr><td>CONTINUOUS LOAD CURRENT</td><td>AC: ≤400 mA; DC: ≤300 mA</td></tr><tr><td>RESIDUAL CURRENT</td><td>≤1.7 mA</td></tr></table>		OPERATING VOLTAGE	20-250 VAC, 10-300 VDC, <400 AC, <300 DC	LINE FREQUENCY	40-60 Hz	HYSTERESIS	3-15% (5% TYPICAL)	VOLTAGE DROP ACROSS CONDUCTING SENSOR	≤ 6.0 V at 400 mA	OUTPUT FUNCTION	NORMALLY OPEN 2-WIRE AC/DC SELF-CONTAINED	SHORT-CIRCUIT PROTECTED	YES	TRIGGER CURRENT FOR OVERLOAD PROTECTION	AC: ≥440 mA; DC: ≥ 330 mA	CONTINUOUS LOAD CURRENT	AC: ≤400 mA; DC: ≤300 mA	RESIDUAL CURRENT	≤1.7 mA
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NOTE(S):

- MATERIALS:
PTFE COATED BRASS BARREL.
CHROME PLATED BRASS CONNECTOR.
PTFE COATED BRASS LOCKNUTS. BLACK CHROMATED STEEL LOCKWASHERS. PTFE COATED PA 12-GF30 PLASTIC SENSING FACE.
- "S34" DESIGNATES WELD FIELD IMMUNITY. SENSOR IS SUITABLE FOR USE RESISTANCE WELDING MACHINES.

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.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1. 2. 3. 4.							TURCK			
MATERIAL SEE NOTE 1					ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		DRFT	SWC	DATE	07/14/94
FINISH					CONTACT TURCK FOR MORE INFORMATION		APVD		SCALE	1=2.0
							UNIT OF MEASUREMENT INCH [MILLIMETER]		DESCRIPTION B15-GT18-ADZ30X2-B1331/S34 60MM	
									IDENTIFICATION NO. 4255291	
									REV F	
									FILE: 4255291	
									SHEET 1 OF 1	

F	UPDATE DESCRIPTION	RDS	03/07/18	64539
REV	DESCRIPTION	BY	DATE	ECO NO.