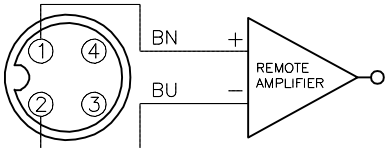
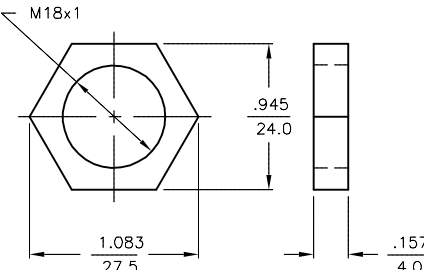
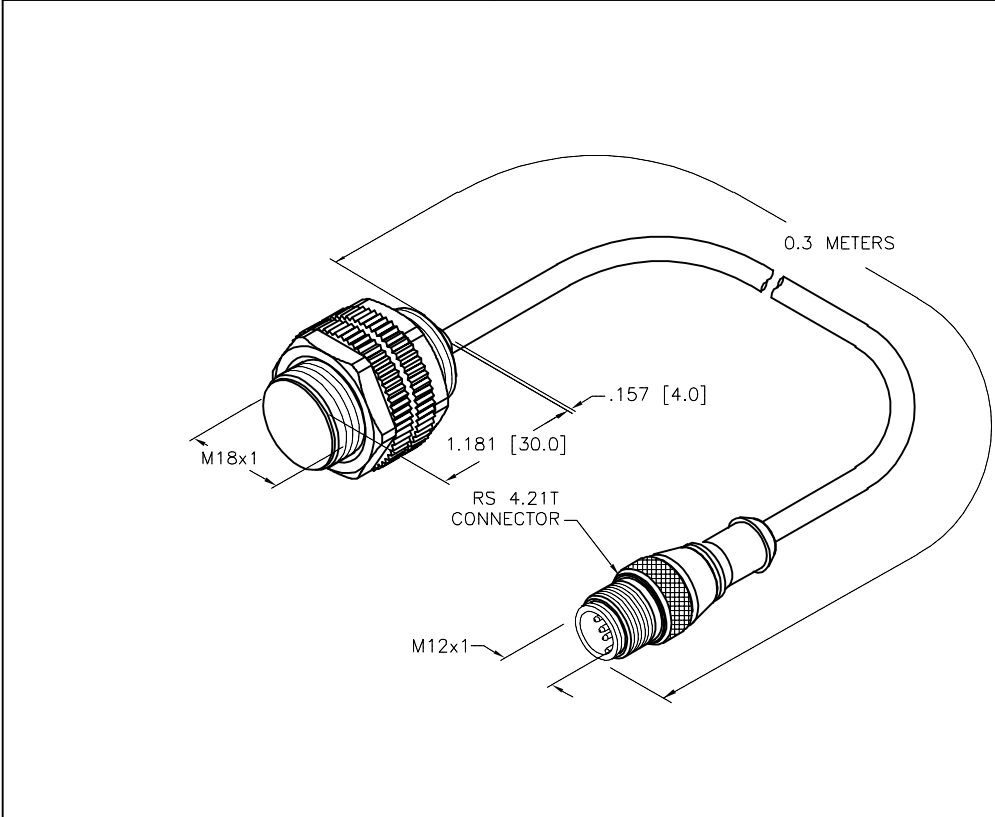
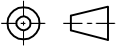


WIRING DIAGRAM	LOCKNUT LN-P18	SPECIFICATIONS	
 <p>OUTPUT: YO</p>		RATED OPERATING DISTANCE	10mm [.394"]
		TEMPERATURE DRIFT	≤ ± 10%
		HYSTERESIS	1–10%
		MIN. REPEAT ACCURACY	≤ 2.0%
		OPERATING TEMPERATURE	–25°C to +100°C (–13°F to +212°F)
		OUTPUT FUNCTION	2–WIRE, NAMUR
		SWITCHING FREQUENCY	≤ 0.5 kHz
		OPERATING VOLTAGE	8.2 VDC NOMINAL
		NON-ACTUATED CURRENT CONSUMPTION	≥ 2.1 mA
		ACTUATED CURRENT CONSUMPTION	≤ 1.2 mA
		HOUSING MATERIAL	PLASTIC, PA12–GF30
		ACTIVE FACE MATERIAL	PLASTIC, PA12–GF30
		END CAP MATERIAL	PLASTIC, EPTR
		CABLE	ø5.2, BLUE, 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



<p>NOTES:</p> <p>1. "/S100" DESIGNATES A MAX. HIGH RATED OPERATING TEMPERATURE OF +100°C.</p>			
A	DRAWING RELEASE	TV	12/04/17
REV	DESCRIPTION	BY	DATE ECO NO.

RELATED DOCUMENTS 1. 2. 3. 4.	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	
	MATERIAL SEE SPECIFICATIONS	DRFT TV APVD A.F.	DATE 12/04/17 SCALE 1=1.3	DESCRIPTION NI10-P18-Y0-0.3-RS4.21T/S100	
FINISH SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT INCH [MILLIMETER]		IDENTIFICATION NO. 4035195	REV A
		DO NOT SCALE THIS DRAWING		FILE: 4035195	SHEET 1 OF 1

SOURCE DRAWING - FOR REFERENCE ONLY

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