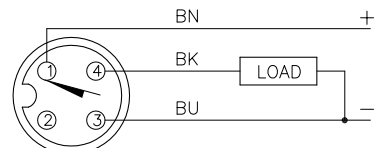
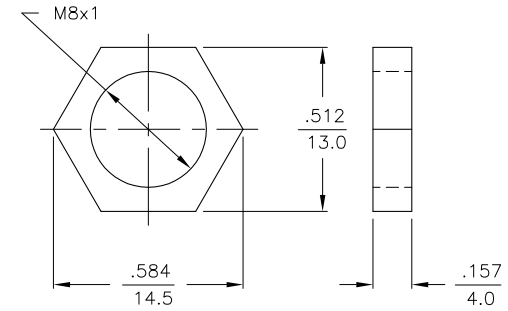
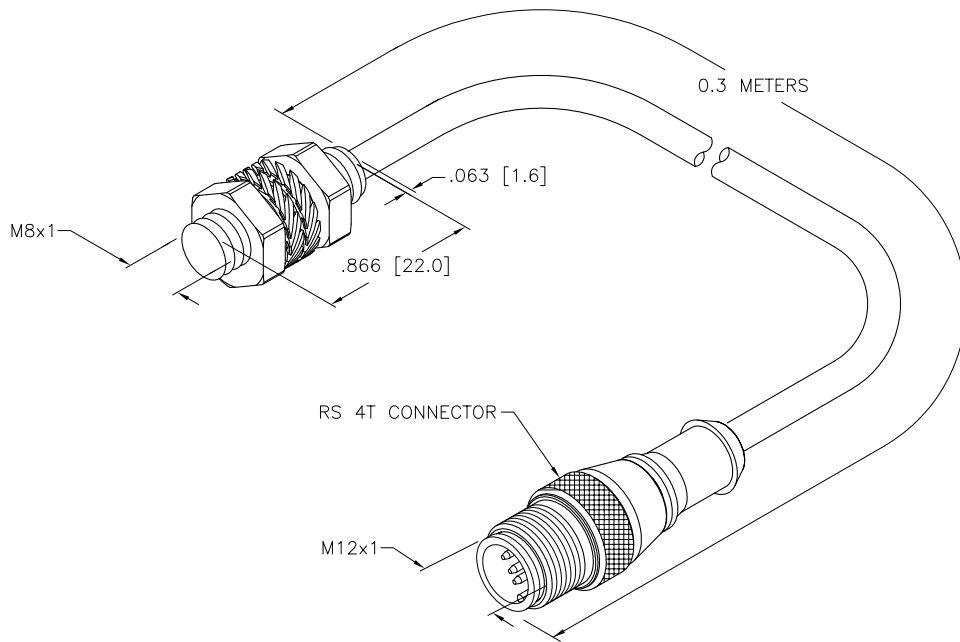


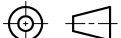
WIRING DIAGRAM		LOCKNUT LN-SS08		SPECIFICATIONS																							
				<table><tr><td>RATED OPERATING DISTANCE</td><td>1.5mm [.059"]</td></tr><tr><td>MOUNTING MODE</td><td>FLUSH</td></tr><tr><td>TEMPERATURE DRIFT</td><td>≤±10%</td></tr><tr><td>HYSTERESIS</td><td>3-15%</td></tr><tr><td>MIN. REPEAT ACCURACY</td><td>≤ 2%</td></tr><tr><td>OPERATING TEMPERATURE</td><td>-25°C to +100°C (-13°F to +212°F)</td></tr><tr><td>RATED OPERATIONAL VOLTAGE</td><td>10-30 VDC</td></tr><tr><td>RESIDUAL RIPPLE</td><td>≤ 10%</td></tr><tr><td>DC RATED OPERATIONAL CURRENT</td><td>≤ 150 mA</td></tr><tr><td>NO-LOAD CURRENT</td><td>≤ 15 mA</td></tr><tr><td>RESIDUAL CURRENT</td><td>≤ 0.1 mA</td></tr></table>		RATED OPERATING DISTANCE	1.5mm [.059"]	MOUNTING MODE	FLUSH	TEMPERATURE DRIFT	≤±10%	HYSTERESIS	3-15%	MIN. REPEAT ACCURACY	≤ 2%	OPERATING TEMPERATURE	-25°C to +100°C (-13°F to +212°F)	RATED OPERATIONAL VOLTAGE	10-30 VDC	RESIDUAL RIPPLE	≤ 10%	DC RATED OPERATIONAL CURRENT	≤ 150 mA	NO-LOAD CURRENT	≤ 15 mA	RESIDUAL CURRENT	≤ 0.1 mA
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SHORT-CIRCUIT AND OVERLOAD PROTECTED																											



SOURCE DRAWING - FOR REFERENCE ONLY

NOTES:

1. "/S100" DESIGNATES SENSOR RATED TO 100°C (212°F).

RELATED DOCUMENTS		3RD ANGLE PROJECTION		<div>THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.</div> <div><b>TURCK INC</b> <i>High Technology Sensors and Automation Controls</i></div> <div>3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com</div>		
1. 2. 3. 4.						
MATERIAL  SEE SPECIFICATIONS		DRFT RWC		DATE 06/29/10	DESCRIPTION BI 1.5-EG08K-AP6-0.3M-RS 4T/S100	
		DSGN JM		SCALE 1=1.0		
FINISH		UNIT OF MEASUREMENT  <b>INCH [ MILLIMETER ]</b>			IDENTIFICATION NO.  S46690161	REV  B
		DO NOT SCALE THIS DRAWING			FILE: S46690161	SHEET 1 OF 1