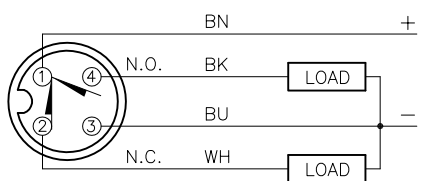
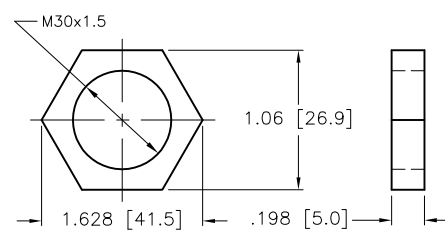
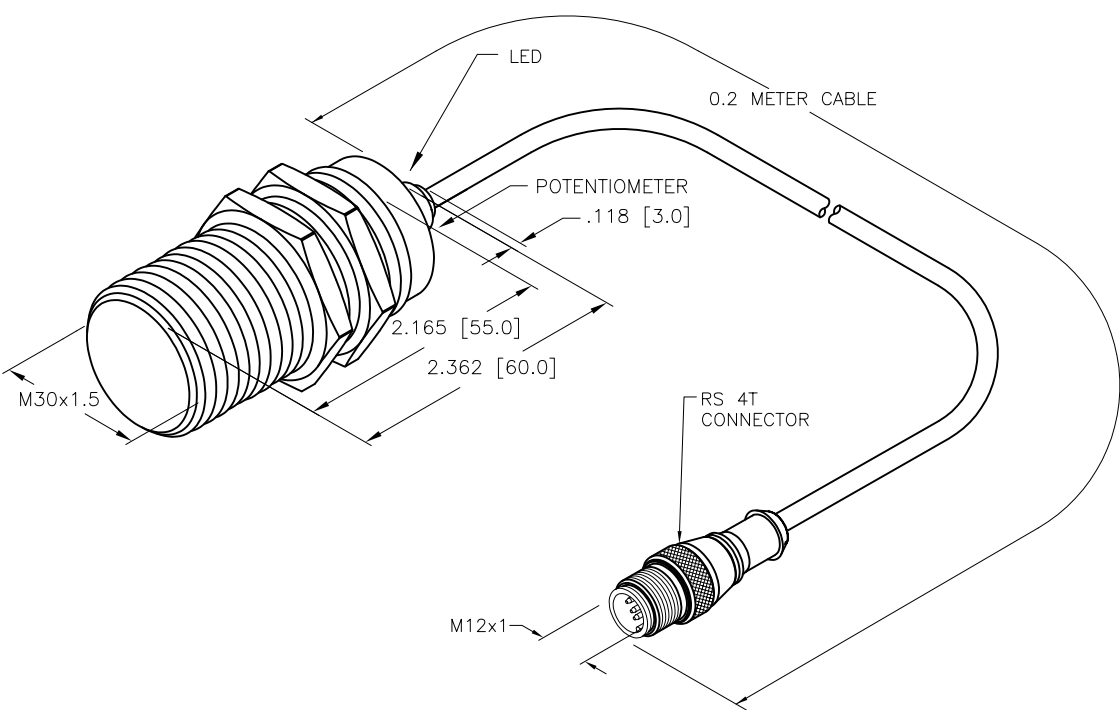


WIRING DIAGRAM		LOCKNUT LN-M30		SPECIFICATIONS																																																	
				<table><tr><td>RATED OPERATING DISTANCE</td><td>10mm = .394" (FLUSH MOUNTED)</td></tr><tr><td>RATED OPERATING DISTANCE</td><td>10mm = .394" (NON-FLUSH MOUNTED)</td></tr><tr><td>REPEATABILITY</td><td>≤ 2%</td></tr><tr><td>TEMPERATURE DRIFT</td><td>≤ ± 20%</td></tr><tr><td>HYSTERESIS</td><td>2-20%</td></tr><tr><td>AMBIENT TEMPERATURE</td><td>-25°C to +70°C (-13°F to +158°F)</td></tr><tr><td>OPERATING VOLTAGE</td><td>10-65 VDC</td></tr><tr><td>RESIDUAL RIPPLE</td><td>≤ 10%</td></tr><tr><td>DC RATED OPERATIONAL CURRENT</td><td>≤ 200 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><tr><td>RATED INSULATION VOLTAGE</td><td>≤ 0.5 kV</td></tr><tr><td>SHORT-CIRCUIT PROTECTION</td><td>YES</td></tr><tr><td>MAX. VOLTAGE DROP</td><td>≤ 1.8 V</td></tr><tr><td>WIRE BREAK PROTECTION</td><td>INCORPORATED</td></tr><tr><td>REVERSE POLARITY PROTECTION</td><td>INCORPORATED</td></tr><tr><td>OUTPUT FUNCTION</td><td>4-WIRE, TWO-WAY CONTACT, PNP</td></tr><tr><td>SWITCHING FREQUENCY</td><td>≤ 0.1 kHz</td></tr><tr><td>ACTIVE FACE</td><td>PLASTIC, PA12-GF30</td></tr><tr><td>CABLE</td><td>ø5.2, PVC</td></tr><tr><td>VIBRATION RESISTANCE</td><td>55 Hz (IN ALL 3 PLANES)</td></tr><tr><td>SHOCK RESISTANCE</td><td>30 g, 11 ms</td></tr><tr><td>PROTECTION DEGREE</td><td>IP67</td></tr><tr><td>SWITCHING STATUS INDICATION</td><td>LED; YELLOW</td></tr></table>		RATED OPERATING DISTANCE	10mm = .394" (FLUSH MOUNTED)	RATED OPERATING DISTANCE	10mm = .394" (NON-FLUSH MOUNTED)	REPEATABILITY	≤ 2%	TEMPERATURE DRIFT	≤ ± 20%	HYSTERESIS	2-20%	AMBIENT TEMPERATURE	-25°C to +70°C (-13°F to +158°F)	OPERATING VOLTAGE	10-65 VDC	RESIDUAL RIPPLE	≤ 10%	DC RATED OPERATIONAL CURRENT	≤ 200 mA	NO-LOAD CURRENT	≤ 15 mA	RESIDUAL CURRENT	≤ 0.1 mA	RATED INSULATION VOLTAGE	≤ 0.5 kV	SHORT-CIRCUIT PROTECTION	YES	MAX. VOLTAGE DROP	≤ 1.8 V	WIRE BREAK PROTECTION	INCORPORATED	REVERSE POLARITY PROTECTION	INCORPORATED	OUTPUT FUNCTION	4-WIRE, TWO-WAY CONTACT, PNP	SWITCHING FREQUENCY	≤ 0.1 kHz	ACTIVE FACE	PLASTIC, PA12-GF30	CABLE	ø5.2, PVC	VIBRATION RESISTANCE	55 Hz (IN ALL 3 PLANES)	SHOCK RESISTANCE	30 g, 11 ms	PROTECTION DEGREE	IP67	SWITCHING STATUS INDICATION	LED; YELLOW
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FINISH				CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT INCH [MILLIMETER]		DESCRIPTION BC10-M30K-VP4X-0.2M-RS4.4T	
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B UPDATE ID NUMBER PER HARMONIZATION PROJECT				CBM 11/06/17				FILE: 2503078	
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