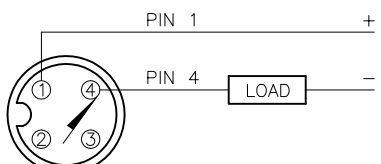
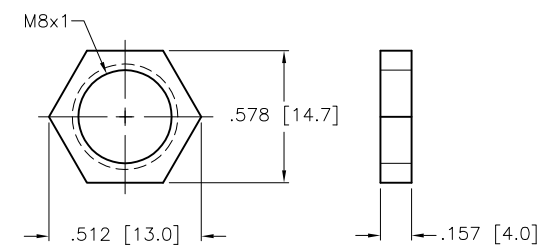
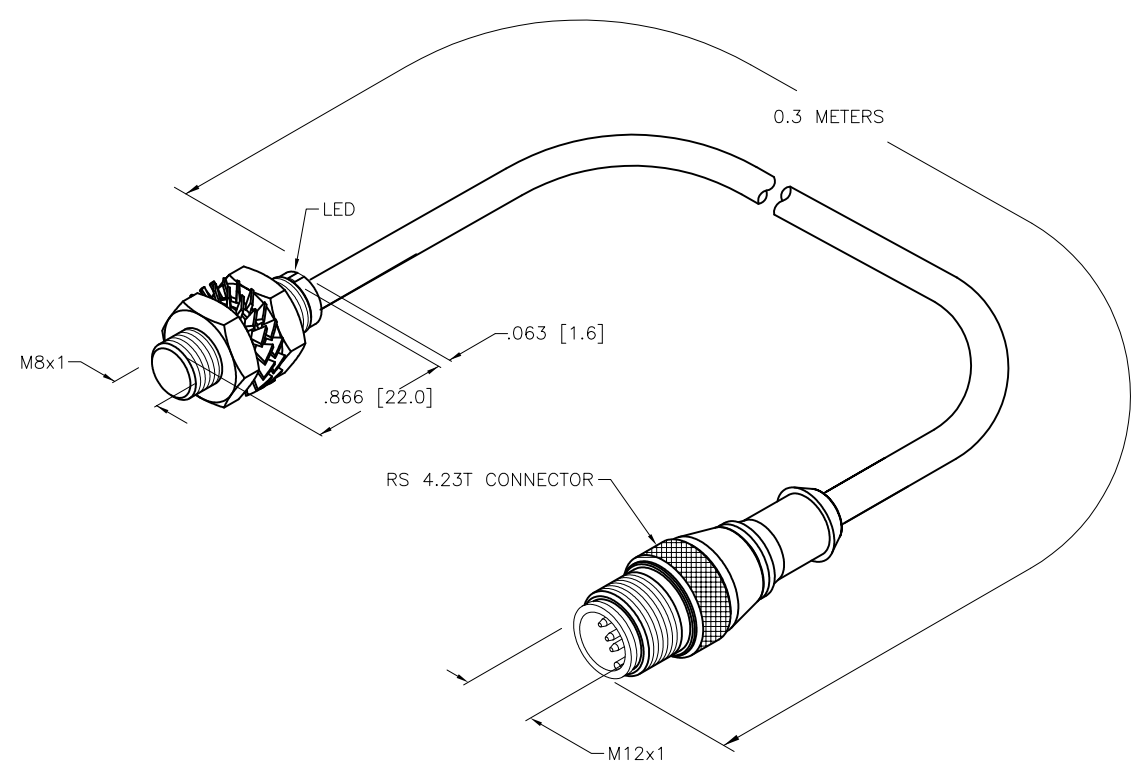


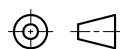
WIRING DIAGRAM	LOCKNUT LN-SS08	SPECIFICATIONS	
 <p>OUTPUT: AG41X</p> <p>SHORT-CIRCUIT AND OVERLOAD PROTECTED</p>		RATED OPERATING DISTANCE	2.0 mm = .079" (NOMINAL)
		MOUNTING MODE	FLUSH
		TEMPERATURE DRIFT	≤±10%
		HYSTERESIS	1-15%
		MIN. REPEAT ACCURACY	≤2%
		OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
		OUTPUT FUNCTION	2-WIRE, NORMALLY OPEN
		RATED OPERATINONAL VOLTAGE	10-55 VDC
		RIPPLE	≤10%
		RATED OPERATIONAL CURRENT	≤100 mA
		RESIDUAL CURRENT	≤0.6 mA
		RATED INSULATION VOLTAGE	≤0.5 kV
		SHORT-CIRCUIT PROTECTED	YES
		MAX VOLTAGE DROP	≤3.5 V
		MAX. SWITCHING FREQUENCY	≤1.0 kHz
		HOUSING MATERIAL	METAL, A4 1.4404 (AISI 316L)
		ACTIVE FACE	PLASTIC, PA12-GF20
		END CAP	PLASTIC, PP
		CABLE	ø4.0, 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



NOTES:

1. "/S1589" DESIGNATES WELDGUARD THERMOSET PLASTIC LAMINATE FRONT FACE.

SOURCE DRAWING - FOR REFERENCE ONLY

NOTES: 1. "/S1589" DESIGNATES WELDGUARD THERMOSET PLASTIC LAMINATE FRONT FACE.	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 turck.com				
	MATERIAL SEE NOTES						DRFT		RDS	DATE	06/27/12	DESCRIPTION BI 2-EG08K-AG41X-0.3M-RS 4.23T/S1589	
							APVD		A.F.	SCALE	1=1.0		
	FINISH SEE NOTES				ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT INCH [MILLIMETER]						
							DO NOT SCALE THIS DRAWING						
				CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO. S45620893						REV A	
						FILE: S45620893						SHEET 1 OF 1	
A	DRAWING RELEASE			RDS	06/27/12								
REV	DESCRIPTION			BY	DATE	ECO NO.							