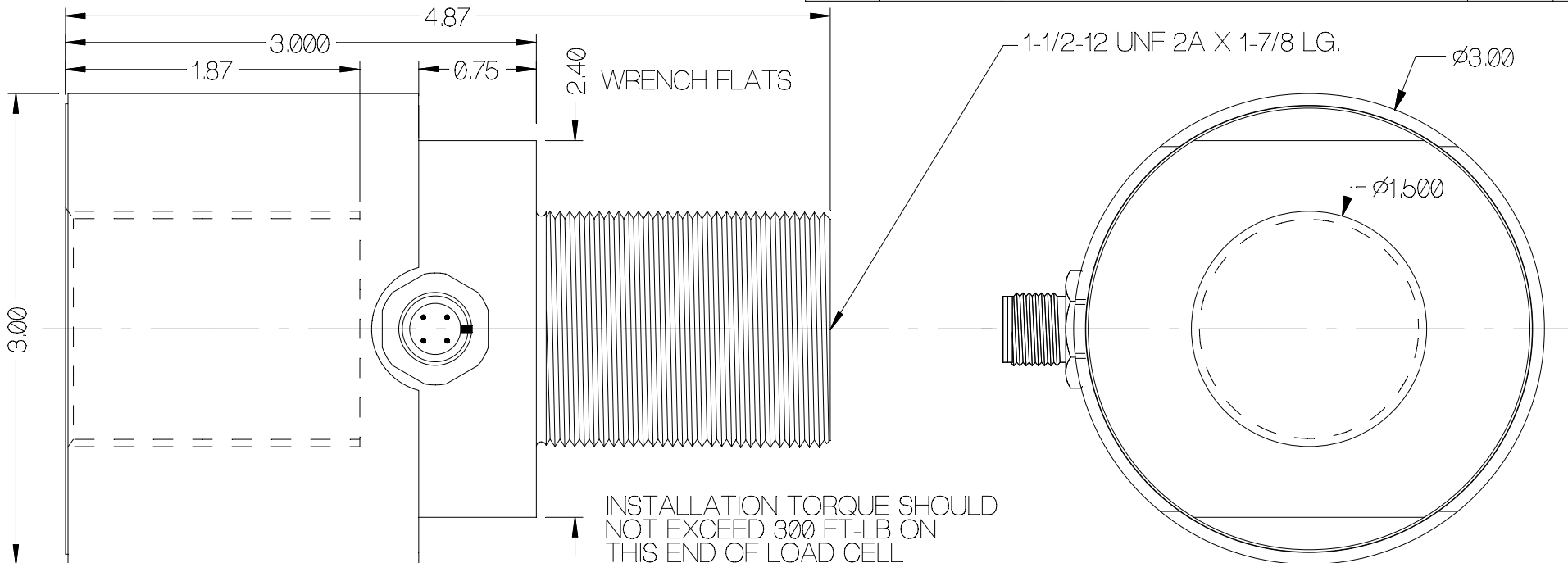
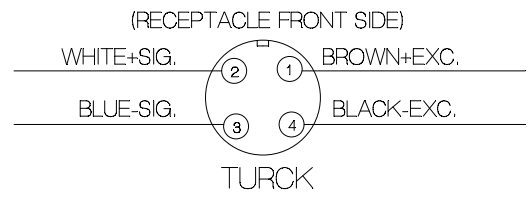


REV	DATE	DESCRIPTION	ECO	SIGN
1	2/21/14	RELEASE TO PILOT		BKM



1-1/2-12 UNF 2B X 1-7/8 LG.  
 TOOL TORQUE SHOULD NOT  
 EXCEED 300 FT-LB ON THIS  
 END OF LOAD CELL

CABLE P.N. TURCK 4 METER 2050-2232



SPECIFICATIONS:

RATED CAPACITY	20,000 POUNDS
RATED OUTPUT	2 mV/V typical
COMBINED ERROR	0.25 %
NON-REPEATABILITY	0.05 %
ZERO BALANCE	± 1 %
TEMPERATURE RANGE, COMPENSATED	+14 TO 104° F
TEMPERATURE EFFECT, OUTPUT	0.014 % / ° F
TEMPERATURE EFFECT, ZERO BALANCE	0.05 % / ° F
INPUT / OUTPUT IMPEDANCE	700 OHMS, typical
EXCITATION VOLTAGE (typical)	10 VDC or VAC rms
EXCITATION VOLTAGE, MAXIMUM	15 VDC or VAC rms
INSULATION RESISTANCE	5,000 MEG OHMS @ 50 VDC
MAXIMUM LOAD, SAFE	150 % F.S.
MAXIMUM LOAD, ULTIMATE	300 % F.S.



TOLERANCES UNLESS OTHERWISE SPECIFIED:

.XXX = ± 0.005	SCALE: FULL
.XX = ± 0.015	
.X = ± 0.025	
FINISH: FINE BRUSHED FINISH, O.D. NO MARKS	
MAT'L: ALLOY STEEL / STAINLESS STEEL	



Designed By:	Mettert	Date:	5/22/15
Drawn By:		Date:	
Approved By:		Date:	

Title / Description:		Part No.	SS1709-20K
SS1709-20K ROD END LOAD CELL SPECIFICATIONS			
Dwg. Size:	Dwg. Type:	File Name	17637
A	SPEC	Doc. No.	17637