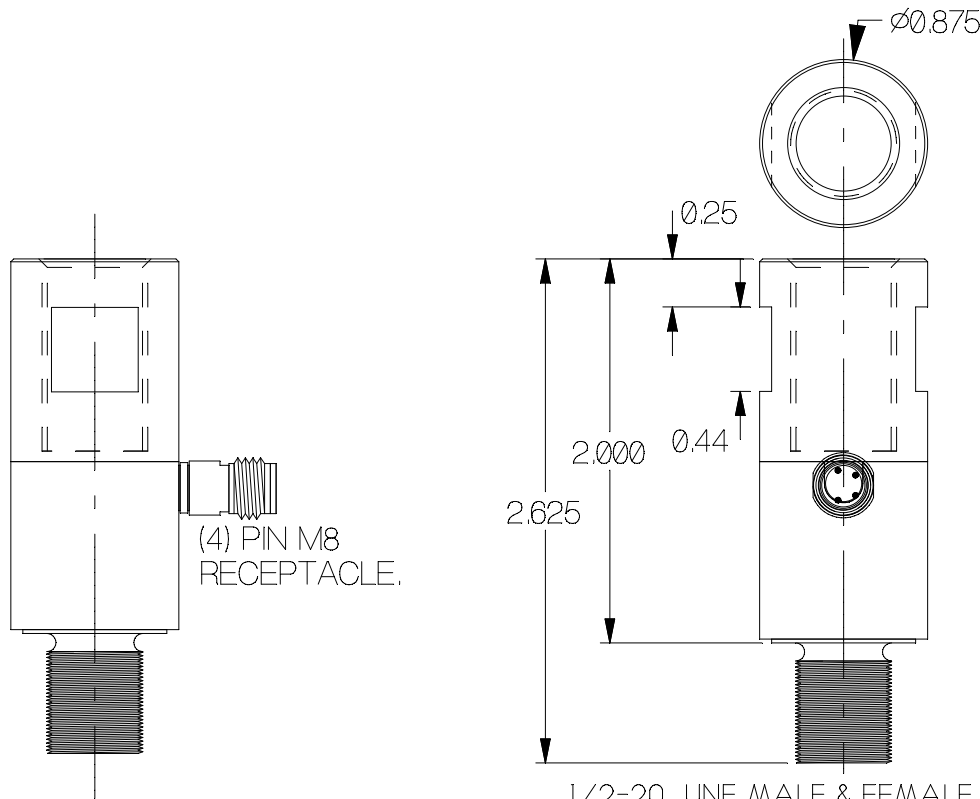
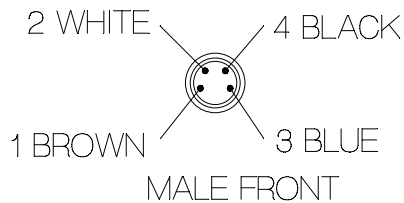


REV	DATE	DESCRIPTION	ECO	SIGN
1	12/7/16	PRE RELEASE TO PILOT		BKM



SPECIFICATIONS:

RATED CAPACITY	1,000 POUNDS
RATED OUTPUT	2 mV/V typical
COMBINED ERROR	0.25 %
NON-REPEATABILITY	0.01 %
ZERO BALANCE	± 1 %
TEMPERATURE RANGE, COMPENSATED	+14 TO 104° F
TEMPERATURE EFFECT, OUTPUT	0.015 % / ° F
INPUT IMPEDANCE	350 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	200 % F.S.



DESIGNATION:	TURCK COLOR	T.T.I. STD.	T.T.I. OTHER	PIN NO.
+EXCITATION	BROWN	GREEN	YELLOW	1
+SIGNAL	WHITE	WHITE	WHITE	2
- SIG	BLUE	RED	RED	3
- EXCITATION	BLACK	BLACK	BLACK	4



TOLERANCES UNLESS OTHERWISE SPECIFIED:

XXX = ± 0.005  
 XX = ± 0.015  
 X = ± 0.025

SCALE: FULL

FINISH: FINE BRUSHED LOOK

MAT'L: 7068 ALUMINUM

HARDNESS: T6



Designed By: Mettert

Date: 12/7/16

Title / Description:  
 SS1735-1KLB  
 UNIVERSAL LOAD CELL

Part No. SS1735-1KLB

Drawn By:

Date:

File Name 17771

Approved By:

Date:

Dwg. Size: A  
 Dwg. Type: SPEC  
 Page 1 of 1

Doc. No. 17771