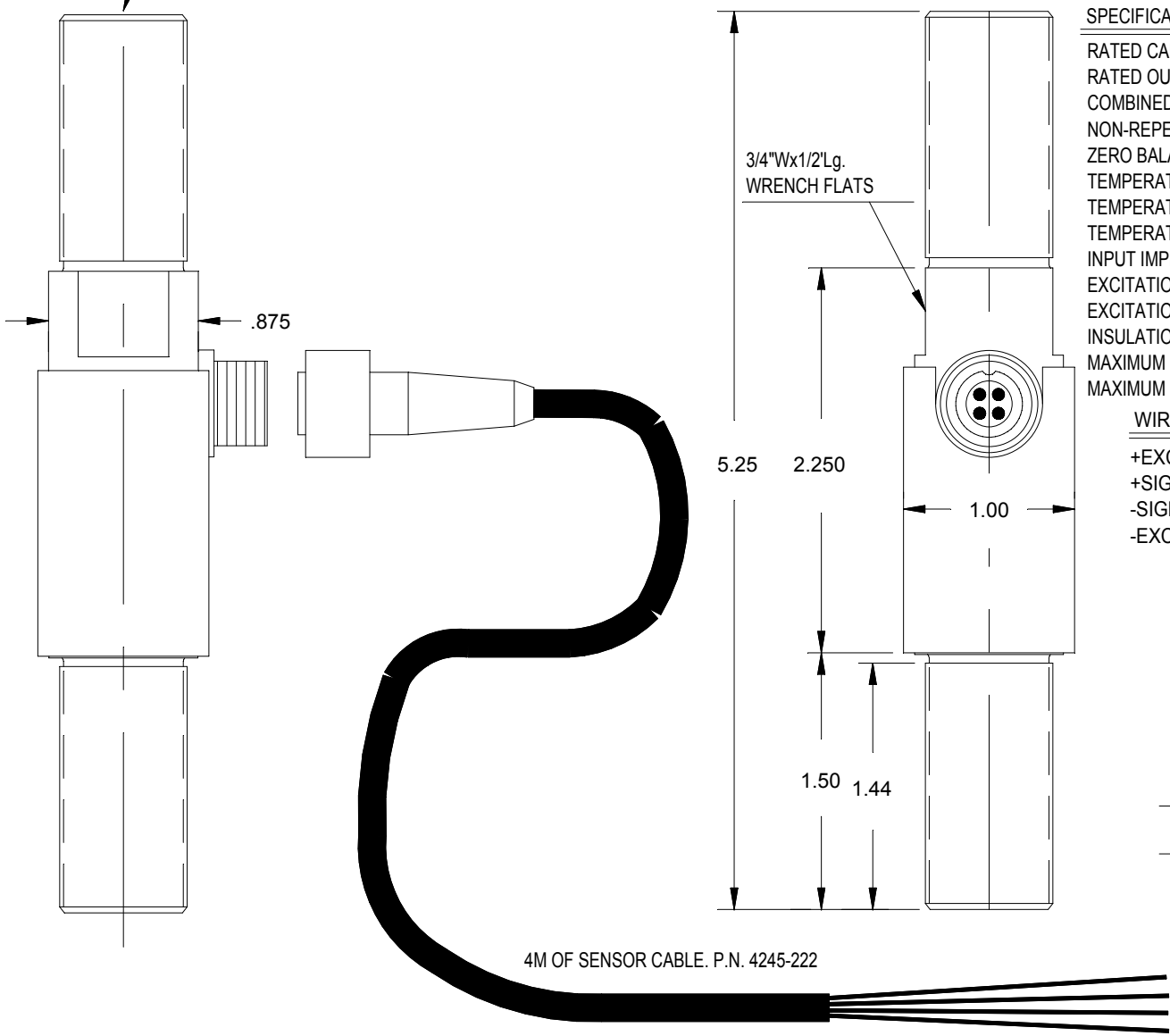


REV	DATE	DESCRIPTION	ECO	SIGN

3/4-16 UNF 2A BOTH ENDS.



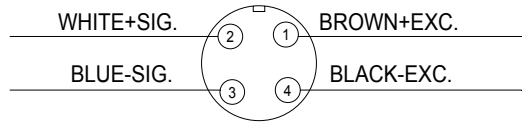
SPECIFICATIONS:

RATED CAPACITY	3,000 POUNDS
RATED OUTPUT	2mV/V
COMBINED ERROR	±0.25% OF F.S.
NON-REPEATABILITY	0.05%
ZERO BALANCE	±1%
TEMPERATURE RANGE, COMPENSATED	14° to 104°F.
TEMPERATURE EFFECT, OUTPUT	0.018%/°F.
TEMPERATURE EFFECT, ZERO BALANCE	0.005%/°F.
INPUT IMPEDANCE, (typical)	350 OHMS
EXCITATION VOLTAGE, (typical)	10VDC or VAC rms
EXCITATION VOLTAGE, MAXIMUM	15VDC or VAC rms
INSULATION RESISTANCE	5,000 MEG.OHMS @ 50 VDC
MAXIMUM LOAD, SAFE	150% F.S.
MAXIMUM LOAD, ULTIMATE	200% F.S.

WIRE COLOR CODE: PIN NO.

+EXCITATION	BROWN	1
+SIGNAL	WHITE	2
-SIGNAL	BLUE	3
-EXCITATION	BLACK	4

**TURCK
RECEPTACLE WIRING DIAGRAM
(RECEPTACLE FRONT SIDE)**



TOLERANCES UNLESS OTHERWISE SPECIFIED:	
.XXX=±0.005	SCALE: FULL
.XX=±0.015	
.X=±0.025	
FINISH: BRUSHED STAINLESS COVER	
LOAD CELL MAT'L: ALLOY STEEL	



Designed By:	Mettert	Date:	1/18/99
Drawn By:		Date:	
Approved By:		Date:	

Title / Description:		Part No.
TT52-3K POUND UNIVERSAL LOAD CELL		
Dwg. Size:	Dwg. Type:	File Name
A	SPEC	11161SP.FCD
Page 1 of 1		Doc. No.
		11161