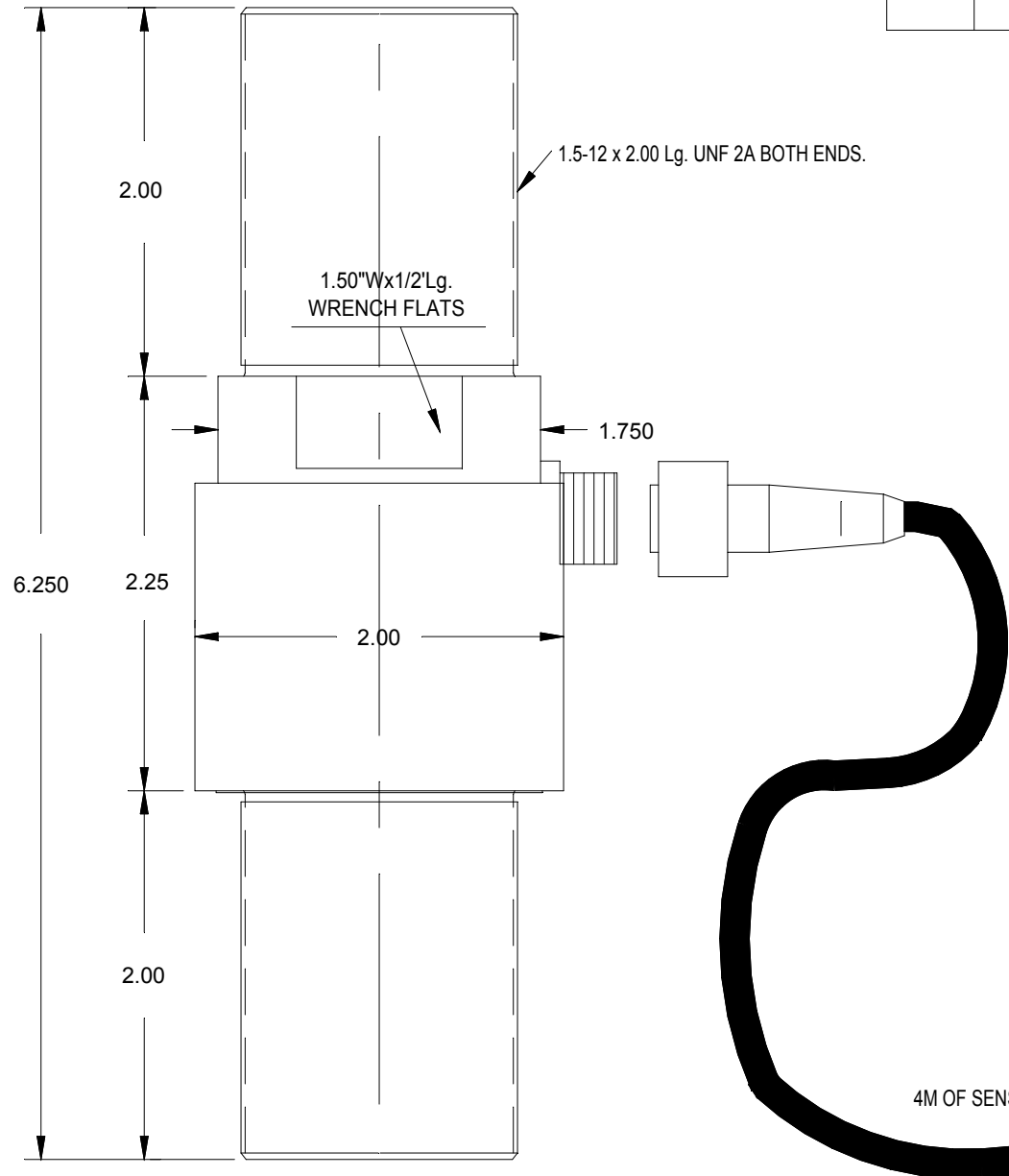


REV	DATE	DESCRIPTION	ECO	SIGN

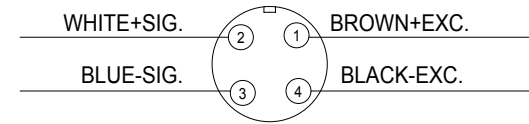


SPECIFICATIONS:

RATED CAPACITY	40,000 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
MALE RECEPTACLE WIRING DIAGRAM
(RECEPTACLE FRONT SIDE)



4M OF SENSOR CABLE. P.N. 4245-222

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
Drawn By:	
Approved By:	

Date:	6/28/99	Title / Description: TT54-40K POUND UNIVERSAL LOAD CELL		
Date:				
Date:		Dwg. Size: A	Dwg. Type: SPEC	Page 1 of 1

Part No.	TT54-40K
File Name	11173SP.FCD
Doc. No.	11173