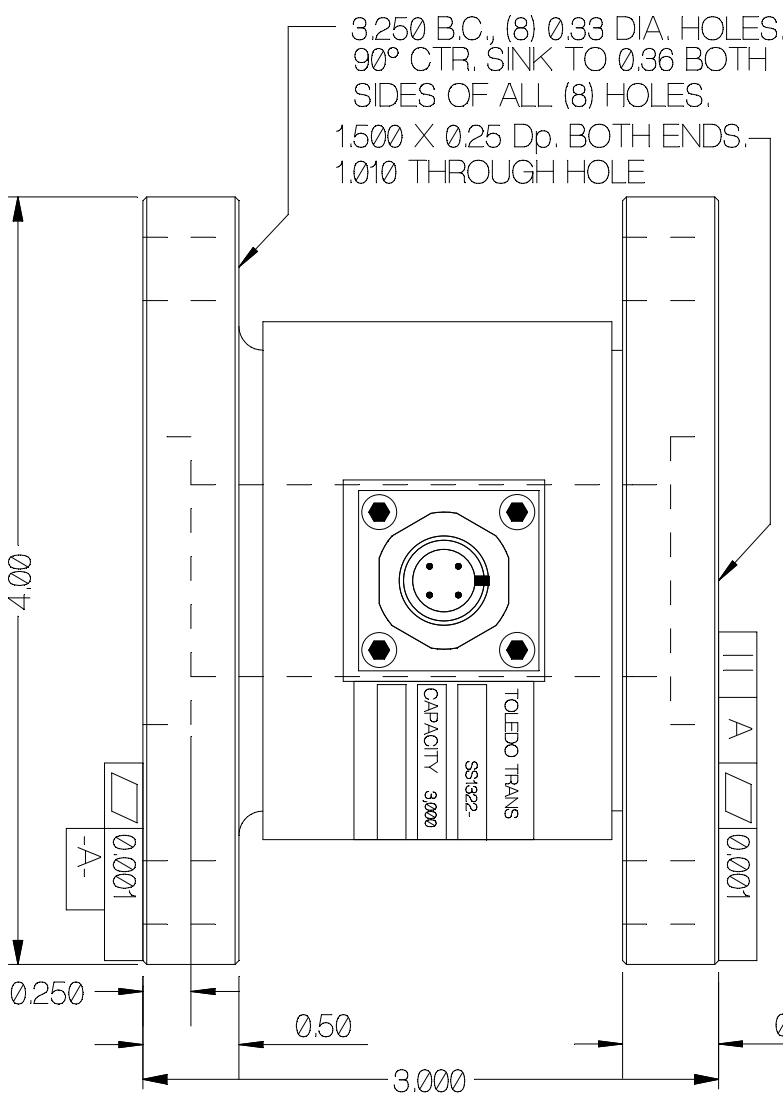


REV	DATE	DESCRIPTION	ECO	SIGN
1	2/7/00	RELEASE TO PRODUCTION		BKM
2	9/21/10	CHANGE CABLE & COLOR CODE TO M12		

SPECIFICATIONS:

Rated Capacity, (Clockwise + Output)	3,000 inch-pounds
Rated Output, typical	2 mV/V
Combined error	0.1 % F.S.
Non-repeatability	0.05 % F.S.
Zero Balance	1 % R.O.
Temperature Range, Compensated	50 F to 120 F
Temperature Effect, Output	0.005 % of load / F
Temperature Effects, Zero Balance	0.005 % / R.O. / F
Bridge Impedance, Typical	350 ohms
Excitation Voltage, Typical	10 VDC or VAC rms
Excitation Voltage, Maximum	15 VDC or VAC rms
Insulation Resistance	> 5,000 megohms at 50 VDC
Overload, Safe	150 % over capacity
Overload, Ultimate	200 % over capacity
Construction	Aluminum

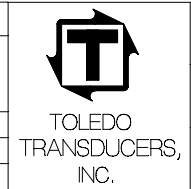


WIRE COLOR CODE:	T.T.I. STD.	PIN NO.
+EXCITATION	BROWN GREEN	1
+SIGNAL	WHITE WHITE	2
- SIG	BLUE RED	3
- EXCITATION	BLACK BLACK	4
OPEN		5



TURCK FEMALE CORDSET RK 4.5T-4/S618, ORDER NO. (4245-222)

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 XXX = ± 0.005  
 .XX = ± 0.015  
 .X = ± 0.025  
 FINISH: FINE BRUSHED LOOK ON TOOL MARKS  
 MAT'L: ANY ALUMINUM



Designed By: Mettert  
 Drawn By:  
 Approved By:

Date: 2/7/00  
 Date:  
 Date:

Title / Description:  
 SS1322-3,000 IN-LB RADIAL  
 FORCE TRANSDUCER  
 SPECIFICATIONS  
 Dwg Size: A Dwg. Type: SPEC

Part No. SS1322-3,000 IN-LB  
 File Name 11560SP.FCD  
 Doc. No. 11560