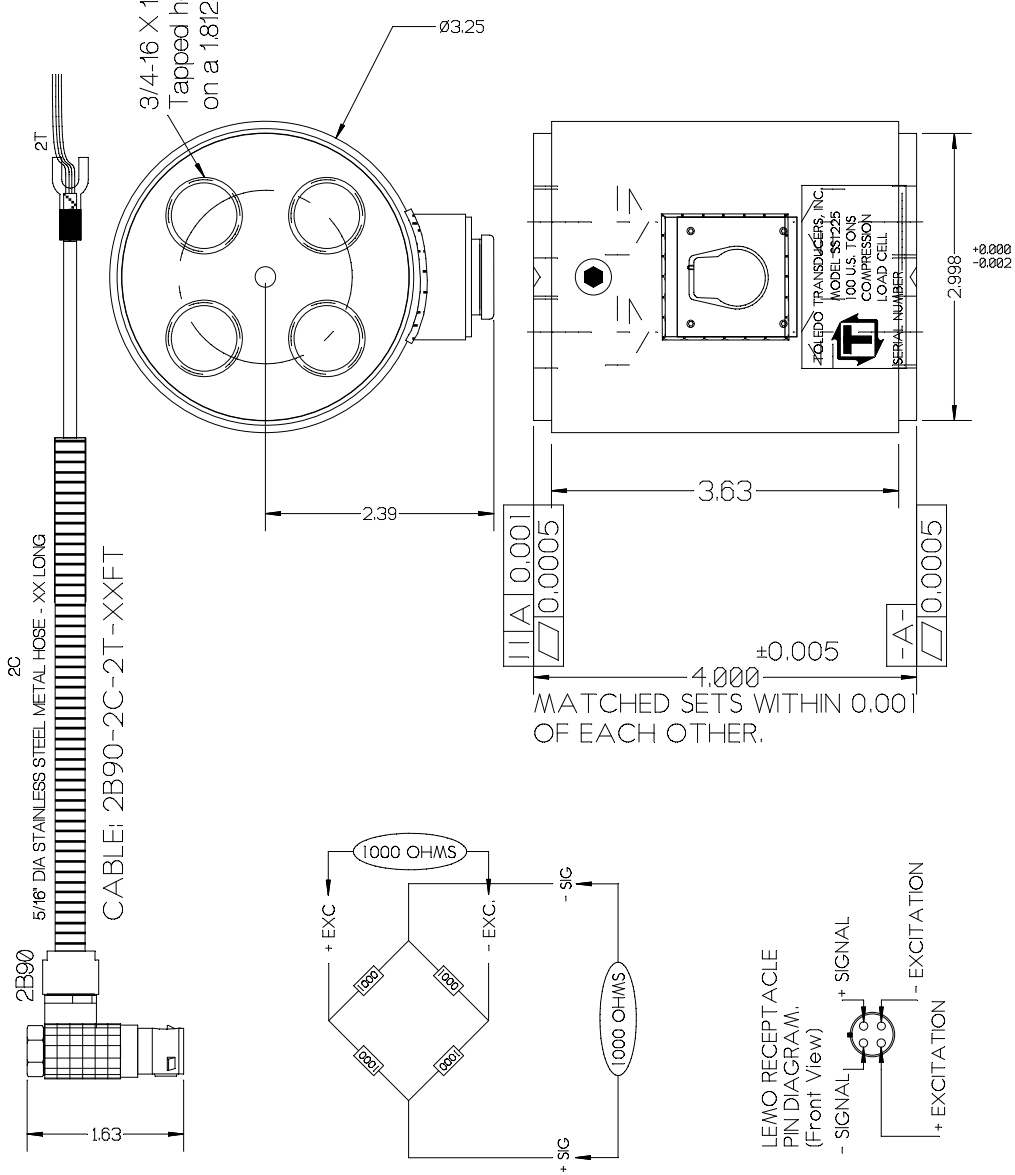


SS1225 LOAD CELL

SPECIFICATIONS

Rated Capacity	100 U.S. TONS
Rated Output	2 mV/V TYPICAL
Combined Error	0.25 %
Non-repeatability	0.1 %
Creep, 30 minutes	0.05 %
Zero Balance	± 1 %
Temperature Range, Compensated	+ 14 to + 140 deg. F
Temperature Effect, Output	0.0005 % of load / deg. F
Temperature Effect, Zero Balance	0.01 % of load / deg. F
Input Impedance	1,000 Ohms ± 10 %
Output Impedance	1,000 Ohms ± 10 %
Excitation Voltage (typical)	10 VDC of VAC rms
Excitation Voltage, Maximum	15 VDC or VAC rms
Insulation Resistance	5000 Megohms at 50 VDC
Maximum Load, Safe	150 %
Maximum Load, Ultimate	200 %
Weight	8 pounds
Construction	Alloy steel
Standard Connector	Lemo 2B 4 Pin receptacle



REV	DATE	DESCRIPTION	ECO	SIGN
1	9-18-98	RELEASE TO PILOT	682	RAB

 TOLEDO TRANSDUCERS, INC.	Designed By: Mettert	Date: 9/14/98	Title / Description: SS1225 100 TON DIE SPACER LOAD CELL	Part No. SS1225
	Drawn By:	Date:	Dwg. Size: A	Dwg. Type: SPEC
	Approved By:	Date:	Page 1 of 1	
			File Name 10968SP.FCD	Doc. No. 10968