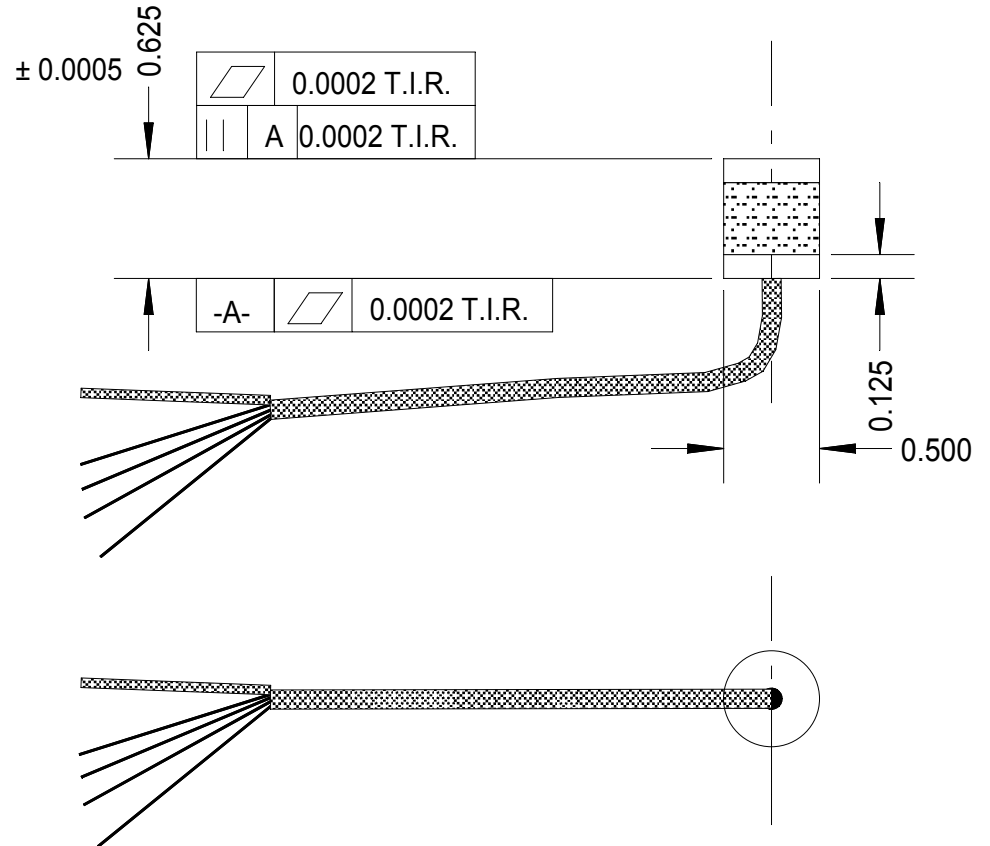


REV	DATE	DESCRIPTION	ECO	SIGN
1	04/11/97	RELEASE TO PILOT	490	RAB

SPECIFICATIONS:

Capacity	3,000 pounds
Rated output at capacity, typical. (See calibration data sheet.)	2 mV/V
Combined error (See calibration data sheet.)	0.5%
Non-repeatability	0.05%
No load zero balance	± 10%
Temperature range, compensated	50°F to 150°F
Temperature effects, output	0.001%/°F
Temperature effects, zero balance	0.005%/°F
Input impedance, typical	350 ohms
Output impedance, typical	350 ohms
Excitation Voltage, typical	10 VDC or AC rms
Excitation voltage, maximum	15 VDC or AC rms
Insulation resistance	<5,000 Megohms @ 50 VDC
Maximum load, safe	150%
Maximum load, ultimate	200%



COLOR CODE:

YELLOW + EXC.

BLACK - EXC.

WHITE + EXC.

RED - EXC.

SHIELD FLOATS AT CELL

CABLE: MICROTECH MS4-30 0.110 DIAMETER BY 10 FT. LONG.

REF. SS1071

TOLERANCES UNLESS OTHERWISE SPECIFIED:		 TOLEDO TRANSDUCERS, INC.	Designed By: Mettert	Date: 4/10/97	Title / Description: 3K BUTTON LOAD CELL			Part No. SS1146	
.XXX = ± 0.005	SCALE: FULL		Drawn By:	Date:				File Name 10336SP.FCD	
.XX = ± 0.015									
.X = ± 0.025									
FINISH: FINE BRUSHED LOOK			Approved By:	Date:	Dwg. Size: A	Dwg. Type: SPEC	Page 1 of 1	Doc. No. 10336	
MAT'L: ALLOY STEEL									
HARDNESS: Rc 40-46									