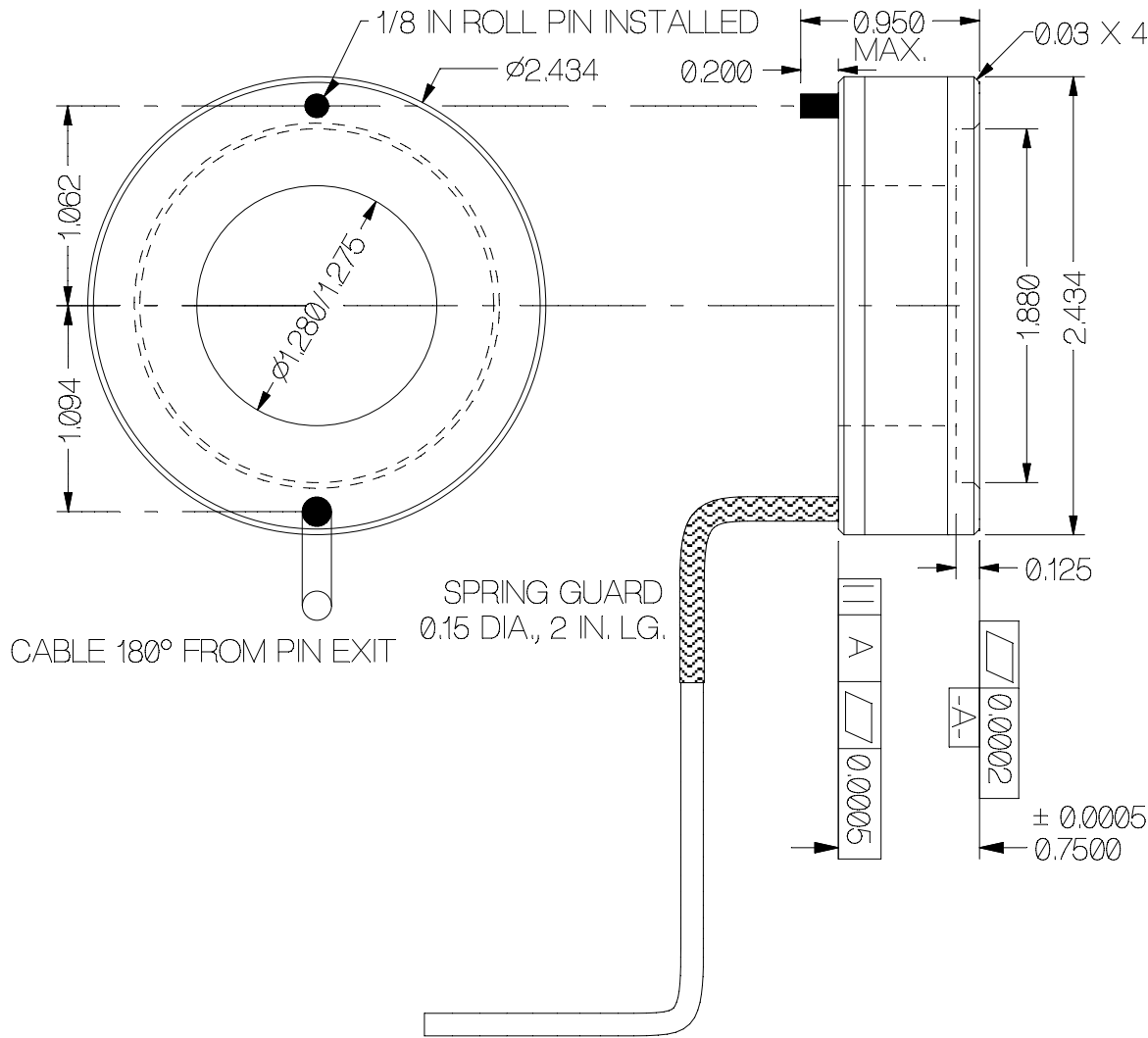


\*WIRE LIKE SS1125

REV	DATE	DESCRIPTION	ECO	SIGN
1	3/04/11	RELEASE TO PILOT		BKM



SPECIFICATIONS:

Rated Capacity	8,000 pounds
Rated Output, typical, + output compression	2 mV/V
Combined error	0.5 % F.S.
Non-repeatability	0.05 % F.S.
Zero Balance	1 % R.O.
Temperature Effects Span	0.015 % / ° F
Temperature Effects Zero	Not Rated
Temperature Range, Compensated	60 ° F to 160 ° F
Bridge Impedance, Typical	350 ohms
Excitation Voltage, Typical	10 VDC or VAC rms
Shunt Cal Resistor	59K ohms
Insulation Resistance	> 5,000 megohms at 50 VDC
Overload, Safe	150 % over capacity
Overload, Ultimate	200 % over capacity
Construction	Alloy Steel

Cable color code:

Red	+ Excitation
Black	- Excitation
Green	+ Signal
White	- Signal

0.12" DIA., 30 AWG SHIELDED TEFLON SENSOR CABLE 12 FT. LG.

NOTE: LOAD CELL WILL BE CALIBRATED AT 1,600 POUND INTERVALS ASCENDING.

TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0.XXX = ± 0.005	SCALE: FULL
0.XX = ± 0.015	
0.X = ± 0.025	
FINISH: 32 MICRO INCH OR LESS	
MAT'L: Alloy Steel	
HARDNESS: Rc 40	



Designed By: Mettert	Date: 3/4/2011	Title / Description: SS1611-8KLB, 32-014 DOUGHNUT LOAD CELL SPECIFICATIONS		Part No. SS1611-8KLB, 32-014
Drawn By:	Date:			File Name 16951
Approved By:	Date:	Dwg. Size: A	Dwg. Type: SPEC	Doc. No. 16951