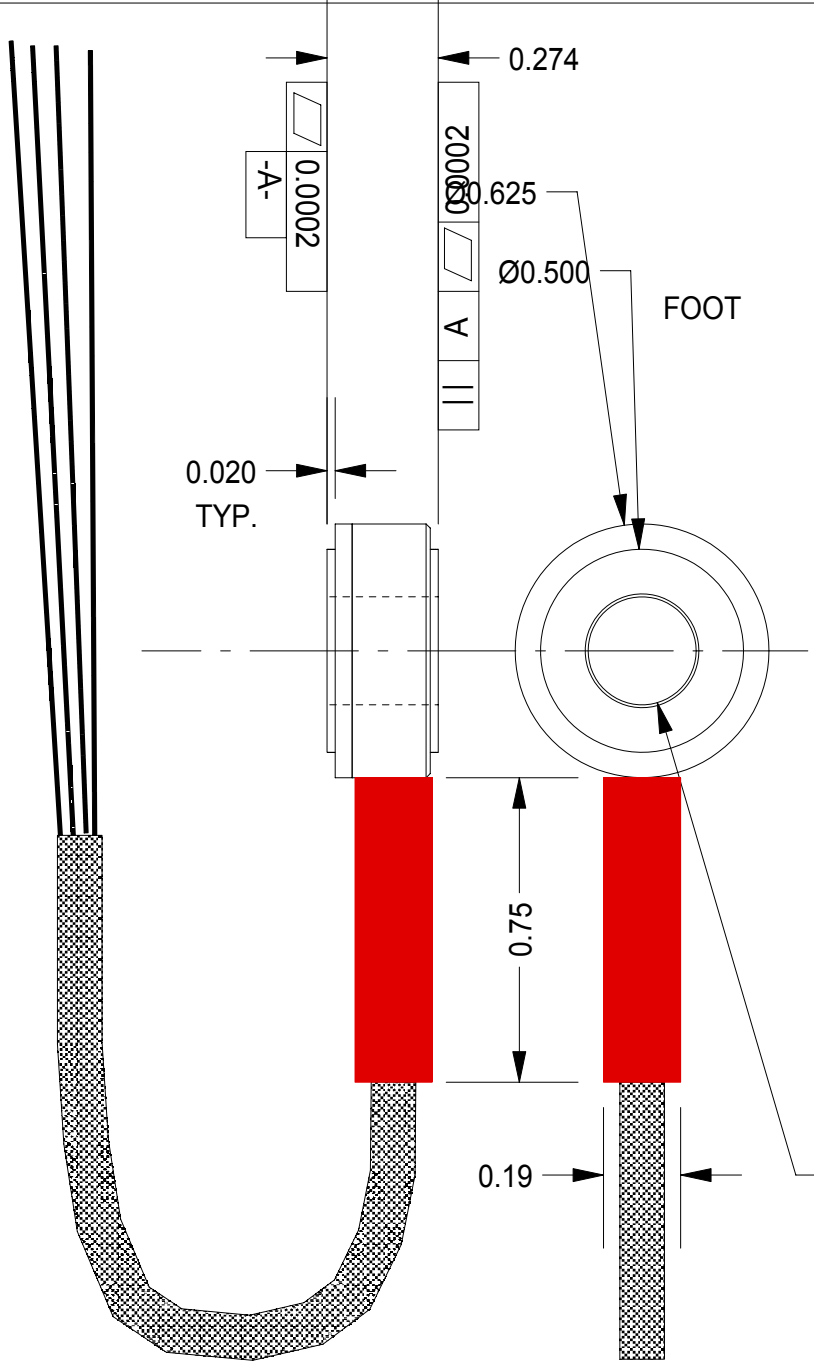


REV	DATE	DESCRIPTION	ECO	SIGN
1	8/30/01	RELEASE TO PILOT	1075	RAB

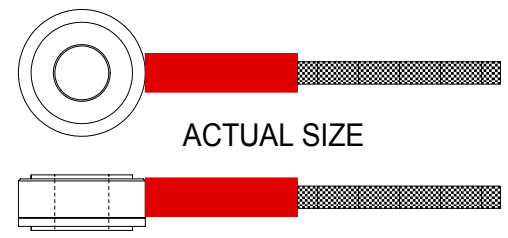


SPECIFICATIONS:

RATED CAPACITY	4,000 POUNDS
RATED OUTPUT	1 mV/V typical
COMBINED ERROR	T.B.D. CURVE PROVIDED
NON-REPEATABILITY	0.05 %
ZERO BALANCE	± 10 %
TEMPERATURE RANGE, COMPENSATED	+60 TO 160° F
TEMPERATURE EFFECT, OUTPUT	0.001 % of Load / ° F
TEMPERATURE EFFECT, ZERO BALANCE	Not rated
INPUT IMPEDANCE, OUTPUT IMPEDANCE	350 OHMS, typical
EXCITATION VOLTAGE (typical)	10 VDC or VAC rms
EXCITATION VOLTAGE, MAXIMUM	15 VDC or VAC rms
INSULATION RESISTANCE	5,000 MEG OHMS @ 50 VDC
MAXIMUM LOAD, SAFE	150 % F.S.
MAXIMUM LOAD, ULTIMATE	200 % F.S.
DEFLECTION AT RATED CAPACITY, APPROXIMATE	0.0004 in.
CONSTRUCTION	ALLOY STEEL

WIRE COLOR CODE:

- SIGNAL                    WHITE
- EXCITATION              BLACK
- + SIGNAL                    YELLOW or GREEN
- + EXCITATION              RED
- SHIELD                      DRAIN



TOLERANCES UNLESS OTHERWISE SPECIFIED:

.XXX = ± 0.005	SCALE: 2X
.XX = ± 0.015	
.X = ± 0.025	
FINISH: 32 MICRO INCH OR LESS	
MAT'L: A2 TOOL STEEL	
HARDNESS: Rc 45-50	



Designed By:	<b>Mettert</b>
Drawn By:	
Approved By:	

Date:	7/8/01	Title / Description: <b>4,000 POUND ULTRA-MINI DOUGHNUT LOAD CELL SPECIFICATIONS</b>
Date:		
Date:		Dwg. Size: <b>A</b>
Date:		Dwg. Type: <b>SPEC</b>

Part No.	<b>SS1369-4KLB</b>
File Name	<b>12324SP.FCD</b>
Doc. No.	<b>12324</b>