

Terms and Conditions of Use

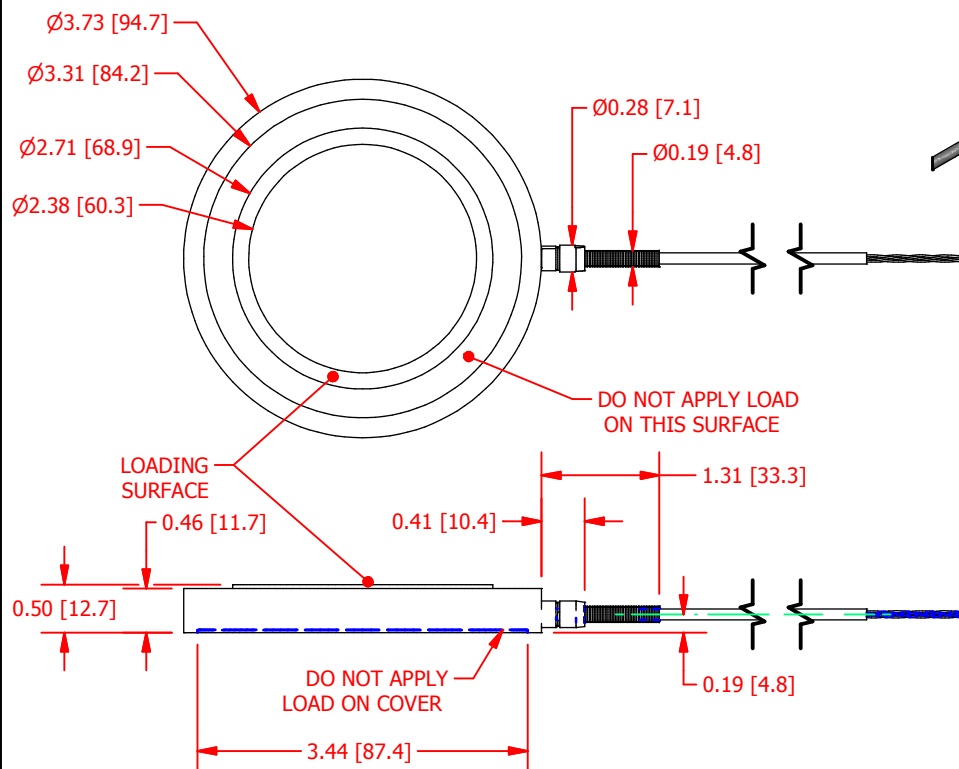
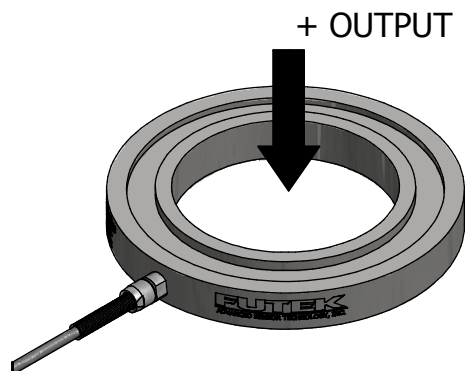
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LOW PROFILE CUSTOM THRU HOLE DONUT LOAD CELL

INCH [mm]		R.O.= Rated Output	
WIRING CODE			
+ Excitation	- Excitation	+ Signal	- Signal
RED	BLACK	GREEN	WHITE
Shield			
FLOATING			



RATED OUTPUT	2 mV/V nom.
CAPACITY	5000 lb [22.2 kN]
SAFE OVERLOAD	150 % of R.O.
ZERO BALANCE	±2% of R.O.
EXCITATION (VDC OR VAC)	18 MAX
BRIDGE RESISTANCE	700 Ω nom.
NONLINEARITY	±2% of R.O.
HYSTERESIS	±2% of R.O.
NONREPEATABILITY	±0.5% of R.O.
TEMP. SHIFT ZERO	±0.02% of R.O./°F (±0.036 of R.O./°C)
TEMP. SHIFT SPAN	±0.02% of LOAD/°F (±0.036 of LOAD/°C)
COMPENSATED TEMP.	60 to 160 °F (16 to 71 °C)
OPERATING TEMP	0 to 160 °F (-18 to 71 °C)
WEIGHT (approx)	0.55 lb [249.4 g]
MATERIAL	17-4 PH S.S.
CABLE: #24 Awg 4 Conductor Braided Shielded Teflon Cable, 10 ft [3 m] Long	

3rd ANGLE PROJ.

TOLERANCE:
 $.X \pm 0.1"$
 $.XX \pm 0.01"$
 $.XXX \pm 0.005"$

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CAGE: 1X8M6 SHEET: 1 OF 1