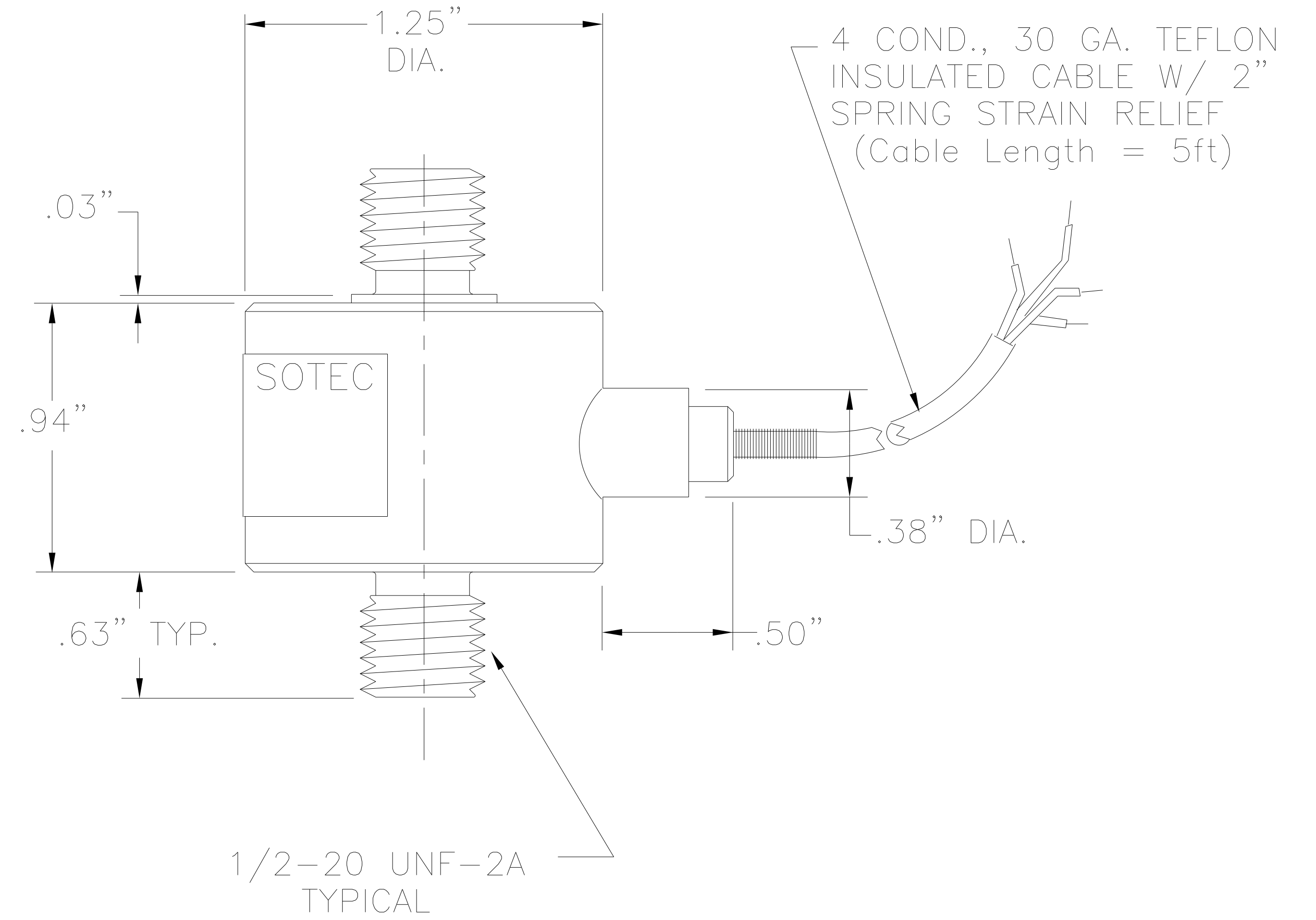


SPECIFICATIONS P/N 2329

Available Ranges: 4000, 5000 LBS.  
 Non-linearity/Hysteresis:  $\pm 0.2\%$  F.S.  
 Non-repeatability:  $\pm 0.5\%$  F.S.  
 Output: 2mV/V  
 Resolution: Infinite  
 Operating Temperature: -65 to +250 deg F  
 Compensated Temperature: 60 to 160 deg F  
 Temperature Effect on Zero/Span: .005% F.S./deg F  
 Strain Gage Type: Bonded Foil  
 Excitation Voltage: 10.0 VDC  
 Bridge Resistance: 350 ohm  
 Safe Overload: 50% over capacity  
 Deflection- Full Scale: .001"-.003"  
 Casing Material: 17-4 PH Stainless



WIRING CODE

RED +EXCITATION  
 BLACK -EXCITATION  
 GREEN -OUTPUT  
 WHITE +OUTPUT

|                |  |  |            |              |
|----------------|--|--|------------|--------------|
| GT CODE        | REV  | DESCRIPTION  | REVISED BY | RELEASE DATE |
| GT SIZE CODE   | SCALE: ~ ~ ~   | DRAWN 9/18/91 <b>MAD</b>                                 | CHECKED:   | APPROVED:    |
| USED ON        | <b>SENSOTEC INC.</b><br>1200 CHESAPEAKE AVE.<br>COLUMBUS, OHIO 43212 |  |            |              |
| MATERIAL SPEC. | .X   | MODEL 31 LOAD CELL P/N 2329<br>4K-5K LBS., 1/2-20 UNF-2A |            |              |
|                | .XX<br>$\pm .01$ "   | DOCUMENT NUMBER<br>000-2396-00                           |            |              |
|                | .XXX<br>$\pm .005$ "   |  |            |              |
|                | $\pm 1/2$ "  | 63<br>SHEET 1 OF 1                                       |            |              |