



| WIRING CODE |          |
|-------------|----------|
| COLOR       | FUNCTION |
| RED         | +EXC     |
| GREEN       | +SIG     |
| BLACK       | -EXC     |
| BROWN       | -SIG     |

| SPECIFICATIONS                |             |
|-------------------------------|-------------|
| CAPACITY (N)                  | 150         |
| OVERLOAD CAPACITY (%F.S.)     | 200         |
| OUTPUT @ F.S. (mV/V) NOMINAL  | 1.2         |
| EXCITATION (VDC) MAX.         | 15          |
| BRIDGE RESISTANCE (Ω) NOMINAL | 350         |
| NON-LINEARITY (%F.S.)         | 1.0         |
| HYSTERESIS (%F.S.)            | 1.0         |
| OPERATING TEMP. RANGE (°C)    | -20 TO +100 |
| CROSSTALK (%F.S.)             | N/A         |
| MASS (KG)                     | 0.018       |

**SUNRISE INSTRUMENTS**  
[www.srisensor.com](http://www.srisensor.com)

UNIAXIAL LOADCELL 150 N

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN MM

M3627G

REV.  
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