### NOTES:

1. **LEAK TEST**: 80 PSI, NO BUBBLES 2.5 MINUTES MINIMUM.
2. **HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. OPTICAL CONTINUITY TEST FIBERS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE COLOR POSITIONS ARE VARIABLE.
7. VOIDS LARGER THAN $\varnothing 0.035$ [.89] ARE NOT ACCEPTABLE.
8. REF-OPERATING TEMPERATURE -20°C TO 125°C.
9. DIMENSIONS ARE IN INCHES [millimeters].

### MATERIALS AND TOLERANCES

- **DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.**
- **ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE:**
  - ±0.005
  - ±0.020
  - ±0.060

### LEAK TEST

- **80 PSI, NO BUBBLES 2.5 MINUTES MINIMUM.**

### OPTICAL CONTINUITY TEST FIBERS

- **WIRE TO WIRE AND HOUSING MINIMUM 0.01 SECOND.**

### ALL TESTS PERFORMED AT ROOM TEMPERATURE

### ALL PARTS MUST PASS ALL TESTS

### WIRE COLOR POSITIONS ARE VARIABLE

### VOIDS LARGER THAN $\varnothing 0.035$ [.89] ARE NOT ACCEPTABLE

### REF-OPERATING TEMPERATURE -20°C TO 125°C

### DIMENSIONS ARE INCHES [millimeters]