### Diagram Description

- **Part Number:** SP11L-E-150-3/5-TE16/TE28-24-36
- **Description:** TUBULAR BRAID 1/4" SILVER PLATED COPPER PER A-A-59569

### Notes

1. **Leak Test:** 125 PSI, NO BUBBLES 1.5 MINUTES MINIMUM. A GREEN PAINT DOT ON THE PRESSURE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. **Hypot 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
3. **All Parts Must Pass All Tests.**
4. **Wire Positioning is Approximate & Variable.**
5. **Cosmetic Surface voids not on O-Ring Sealing Surfaces are Acceptable Based on the Seal's Diameter:**
   - ≤ 0.035 [0.89] MAX ALLOWED VOID SIZE
   - > 0.060 [1.5] MAX ALLOWED VOID SIZE
6. **Dimension is over-all-length excluding overfill on atmosphere side & Collar on pressure side of housing.**
7. **Operating Temperature Range -40°C to 125°C.**
8. **Ref-Operating Temperature Range -40°C to 125°C.**
9. **RefParts are Debrased on Parting Line +0.005 [0.13] Maximum.**
10. **Dimensions are inches [millimeters].**
11. **Pave-Seal CAN BE A Bi-Directional Hermetic Seal for Vacuum and Most Pressures. For Pressures Above 150 PSI (10 BAR), Check With Sales Engineering.**
12. **Items 6-10 Shall be Covered by Item 14 on Both Sides, Item 14 is Not Continuous through Pave-Seal Housing (Item 1).**

### Table

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<th>Item</th>
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<td>14</td>
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### Diagram Details

- **Pressure Atmosphere**
- **NOT 12**
- **Spacing Control Not Required**
- **Maximum Over/Underfill, Not Including Meniscus on Wires & Tubing**
- **Wires & Tubing to Exit Within 0.52 [13.2] Spacing Control Not Required This Side**
- **Spacing Control Not Required This Side**
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