NOTES:
1. LEAK TEST: 2400 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT ON THE PRESSURE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPO-630 VDC 500 MEGOHMS MINIMUM, 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
   - \( \leq 0.5 \) [12.7] SEAL DIAMETER: \( \leq 0.035 \) [89] MAX ALLOWED VOID SIZE
   - \( > 0.5 \) [12.7] SEAL DIAMETER: \( \geq 0.060 \) [1.5] MAX ALLOWED VOID SIZE
7. DIMENSION IS OVER-ALL LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -34°C TO 121°C.
9. REF-PARTS ARE DEFLASHED 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.

ITEM QTY PART NUMBER DESCRIPTION
5 A/R PARKER O-LUBE LUBRICANT O-RING BARUM-BASED
4 2 -015 N674-70 O-RING -015 NBR 70
3 4 TZ18 BLK /16 WIRE 18 TEFZEL MIL-W-22759/16-18 19/#30
2 A/R PAVE-Seal 150 EPOXY BLACK
1 1 1374L HOUSING SP11L-E

SP11L INSTALLATION PORT

RECOMMENDED RETAINING RING
TRUARC N5000-75 OR EQUAL

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART INCHES ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE. NOTE: ALL DIMENSIONS ARE INCHES (millimeters) EXCEPT WHERE NOTED.