NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 3 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOST 630 VDC 500 MEG OHMS 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. NO COSMETIC SURFACE voids ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE voids SMALLER THAN \(0.035 [0.89]\) ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -20°C TO 125°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
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12 | A/R | PARKER O-LUBE | LUBRICANT O-RING BARIUM-BASED
11 | 2 | -020 VITON | O-RING -020 VITON 75
10 | 1 | T216 YW | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
9 | 1 | T216 WHITE/16 | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
8 | 1 | T216 RD | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
7 | 1 | T216 O RING E | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
6 | 1 | T216 GREEN | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
5 | 1 | T216 BROWN | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
4 | 1 | T216 BLUE | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
3 | 1 | T216 BK | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
2 | A/R | PAVE-Seal 150 | EPOXY BLACK
1 | 1 | 0913 | HOUSING SP16-E

SP16 INSTALLATION PORT RECOMMENDED PORT RETAINING RING TRUARC N5000-106 OR EQUAL

REF-0.877 [22.28] DIMENSION FOR USE WITH HOUSING INSTALLED RETAINING RING

LEVEL