NOTES:
1. LEAK TEST: 300 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT ON THE PRESSURE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYDROT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & COLOR POSITIONS ARE REFERENCE ONLY & MAY VARY FROM WHAT IS SHOWN.
6. 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. ONE OF EACH COLOR WIRE (ITEMS 3 THRU 14) WILL BE STAMPED WITH A "1" ON BOTH SIDES OF THE SEAL FOR IDENTIFICATION PURPOSES.
9. REF-OPERATING TEMPERATURE RANGE -20 C TO 125 C.
10. REF-PARTS ARE DELFLASHED ON PARTING LINE +0.005 [0.13]
11. DIMENSIONS ARE INCHES (millimeters).
12. 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
16 A/R PARKER O-LUBE LUBRICANT O-RING BARIUM-BASED
15 2 -024 BUNA O-RING -024 BUNA 75
14 2 EE18 1180 RE/WH WIRE 18EE UL1180 .014 19 STRAND RED/WHHT
13 2 EE18 UL1180 B/W WIRE 18EE UL1180 .014 7/#26 BLK/WHT
12 2 EE18 UL1180 TLY WIRE 18EE UL1180 .014 19 STRAND
11 2 EE18 UL1180 WHT WIRE 18EE UL1180 .014 7/#26
10 2 EE18 MIL VIOLET WIRE 18EE MIL-W-16878/5 .015 7/#26
9 2 TZZ18 RED 7STR WIRE 18TZZ XL-ETFE .015 WALL 7/#26
8 2 TZZ18 ORG WIRE 18TZZ XL-ETFE .015 WALL 7/#26
7 2 EE18 UL1180 GRY WIRE 18EE UL1180 .014 7/#26
6 2 EE18 UL1180 GR WIRE 18EE UL1180 19/#37 .014 GREEN
5 2 TZZ18 BRN WIRE 18TZZ XL-ETFE .015 WALL 7/#26
4 2 TZZ18 BLU WIRE 18TZZ XL-ETFE .015 WALL 7/#26
3 2 EE18 MIL BLK WIRE 18EE MIL-W-16878/5 .015 7/#26
2 A/R PAVE-Seal 150 EPOXY BLACK
1 1 SO22 HOUSING SP20S-E