NOTES:
1. LEAK TEST: 80 PSI AIR, NO BUBBLES 1.5 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES A PART HAS PASSED THIS TEST.
2. HYPOT 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. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES. VOIDS SMALLER THAN Ø0.035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -40°C TO 125°C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE ±0.005 MAXIMUM.
10. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOSTPressures. FOR Pressures ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.
11. DIMENSIONS ARE INCHES [millimeters].

ITEM | QTY | PART # | DESCRIPTION
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19 | A/R | PARKER O-LUBE | LUBRICANT O-RING BARIUM-BASED
18 | 2 | -015 VITON LT | O-RING -015 VITON LT 75
17 | 1 | E20 GREEN | WIRE 20E MIL-W-16878/4 .010 7/#28
16 | 1 | E20 ORG | WIRE 20E MIL-W-16878/4 .010 7/#28
15 | 1 | E20 BLUE | WIRE 20E MIL-W-16878/4 .010 7/#28
14 | 1 | E20 YELLOW | WIRE 20E MIL-W-16878/4 .010 7/#28
13 | 1 | E20 GRAY | WIRE 20E MIL-W-16878/4 .010 7/#28
12 | 1 | E24 BRN/WHITE | WIRE 24E MIL-W-16878/4 .010 7/#32
11 | 1 | E24 WHITE | WIRE 24E MIL-W-16878/4 .010 7/#32
10 | 1 | E24 VIOLET | WIRE 24E MIL-W-16878/4 .010 7/#32
9 | 1 | E24 RED | WIRE 24E MIL-W-16878/4 .010 7/#32
8 | 1 | E24 RED/WHITE | WIRE 24E MIL-W-16878/4 .010 7/#32
7 | 1 | E24 BLUE/WHITE | WIRE 24E MIL-W-16878/4 .010 7/#32
6 | 1 | E24 BROWN | WIRE 24E MIL-W-16878/4 .010 7/#32
5 | 1 | E24 GRN/WHITE | WIRE 24E MIL-W-16878/4 .010 7/#32
4 | 1 | E24 BLACK | WIRE 24E MIL-W-16878/4 .010 7/#32
3 | 1 | E24 SOFT WIRE | WIRE 24E MIL-W-16878/4 .010 7/#32
2 | A/R | PAVE-Seal 150 | EPOXY BLACK
1 | 1 | 1374L | HOUSING SP11L-E