NOTES:
1. HE LEAK TEST VACUUM 10x10^-7 CC/SEC OR LESS.
2. HYPOT 630 VDC, 500 MEGOHMS MINIMUM 0.01 SECOND.
3. MINIMUM WIRE TO WIRE AND HOUSING CONTINUITY TEST WITH MATING CONNECTORS <.5 Ohms.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN < 0.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF OPERATING TEMPERATURE -20°C TO 125°C.
8. REF PARTS ARE DEFLASHED ON PARTING LINE +0.005 MAXIMUM IN O-RING GROOVES.
9. ASSEMBLY TO BE USED WITH PAVE PT-1008.
10. DIMENSIONS ARE INCHES [millimeters].

ITEM QTY PART NUMBER DESCRIPTION
7 2 A/R SUPER O-LUBE LUBRICANT O-RING SILICONE BASED
6 2 117 VITON O-RING -117 VITON 75
5 1 RR 5100-100-HST RETAINING RING EXTERNAL 1.00 55
4 1 PT-1010 SPRING ANTI-WITHDRAWAL 304 55
3 A/R PAVE-Seal 150 EPOXY BLACK
2 1 3222 RCT PT 37#22 PIN 38999 III PUSHTHRU
1 1 3221 RCT PT 37#22 SOCKET 38999 III PUSHTHRU

NOTE: PROPER ORIENTATION OF CHAMFER ON ITEM 4.