NOTES:
1. LEAK TEST: 200 PSI, NO BUBBLES 30 SECONDS MINIMUM.
2. HYPOT TEST 630 VDC 500 MEGOHS .01s MINIMUM.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN 0.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
6. REF-OPERATING TEMPERATURE -40 C TO 155 C.
7. ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
8. ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NON
9. DEGREES SURFACE FINISH 128 MICROINCH RMS

ITEM QTY PART NUMBER DESCRIPTION
1 1 A/R PAVE-Seal 200UL94 EPOXY BLACK
2 1 PTFE16 BLK WIRE 16EE UL1659 19/#29 NICKEL
3 1 PTFE16 RED WIRE 16EE UL1659 19/#29 NICKEL
4 2 -013 VITON LT O-RING -013 VITON LOW TEMP 75
5 A/R PARKER O-LUBE LUBRICANT O-RING BARUM BASED
6 1 AMP#776428-4 CONNECTOR 2POS AMP SEAL 16 SNGL ROW
7 2 0440-202-16141 CONTACT #16 CRIMP DEUTSCH
8 1 1ACFGGRC-2 TUBING ACRYLIC MIL-I-3190/3 UNIVERSAL
9 2 AMP #41332-1 TERMINAL RING 18-14AWG