NOTES:
1. LEAK TEST: 80 PSI, NO Bubbles 1 MINUTE MINIMUM.
2. HYDROT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO Voids ARE ACCEPTABLE ON O-RING SEALING SURFACES, Voids SMALLER THAN Ø.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. OPERATING TEMPERATURE RANGE: -10° TO 50°C.
8. OPERATING PRESSURE: 200 PSI MAXIMUM.

ITEM   QTY   PART#   DESCRIPTION

9      2     IPC24 U1429 BLK   WIRE 24 IPC UL1429 .010 7/32
8      1     IPC24 U1429 BLU   WIRE 24 IPC UL1429 .010 7/32
7      1     IPC24 U1429 GRN   WIRE 24 IPC UL1429 .010 7/32
6      1     IPC24 U1429 RED   WIRE 24 IPC UL1429 .010 7/32
5      1     IPC24 U1429 WH1   WIRE 24 IPC UL1429 .010 7/32
4      1     A/R PARKER O-LUBE   LUBRICANT O-RING BARUM BASED
3      1     -012 BUNA   O-RING -012 BUNA 75
2      1     A/R PAVE-Seal 150   EPOXY BLACK
1      1     1226S HOUSING SP8S-E

RECOMMENDED RETAINING RING
TRUARC N5000-56 OR EQUAL

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: ±0.05
X DECIMAL ±0.1  Y DECIMAL ±0.02  Z DECIMAL ±0.005
ANGLES ±1 DEG  SURFACE FINISH 128 microinch RMS

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