SPF12 INSTALLATION PORT

TRUARC #5100-75 OR EQUAL

RECOMMENDED RETAINING RING

32

[19.99] 0.787

[19.08±0.03] 0.751±0.001

[8.46±0.23] 0.333±0.009

NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 4 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYDROT 1000 VDC 500 MEG OHMS 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 COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES. COSMETIC SURFACE VOIDS SMALLER THAN Ø 0.035 [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -30°C TO 125°C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
10. DIMENSIONS ARE INCHES [millimeters].
11. 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.
12. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY.
13. PART IS RoHS COMPLIANT.

ITEM QTY PART NUMBER DESCRIPTION
5 A/R PARKER O-LUBE LUBRICANT O-RING BARIUM-BASED
4 1 -016 BUNA O-RING -016 BUNA 75
3 5 EE16 BLACK WIRE 16EE MIL-W-16878/5 .015 19/#29
2 A/R PAVE-Seal 150 EPOXY BLACK
1 1 0130 HOUSING SPF12-E