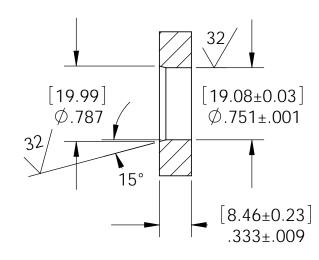


SPF12 INSTALLATION PORT



RECOMMENDED RETAINING RING TRUARC #5100-75 OR EQUAL

NOTES:

- LEAK TEST: 80 PSI N2, NO BUBBLES 4 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
- 2. HYPOT 1000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND SHIELD.
- 3. SHIELD & WIRE CONTINUITY < 0.5 OHMS END TO END.
- 4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- 5. ALL PARTS MUST PASS ALL TESTS.
- 6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- 7. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN \$\opin\$0.035 [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
- 8. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
- 9. REF-OPERATING TEMPERATURE -30°C TO 125°C.
- 10. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
- 11. DIMENSIONS ARE INCHES [millimeters].
- 12. 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.
- 13. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY.
- 14. PART IS ROHS COMPLIANT.

	5	A/R	Parker O-lube	LUBRICANT O-RING BARIUM-BASED
	4	1	-016 BUNA	O-RING -016 BUNA 75
	3	2	TEF 4/C #22	CABLE BELDEN 83349 TEF JKT+SHD
	2	A/R	PAVE-Seal 150	EPOXY BLACK
	1	1	0130	HOUSING SPF12-E
	ITEM	QTY	PART NUMBER	DESCRIPTION
•				

PAVE technology (co.

2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165

www.pavetechnologyco.com

SPF12-E-150-2C-4EE22S-18-18

4828

NOTED PROJECTION ()

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ±0.5
X.X DECIMAL ±0.1 X.XX DECIMAL ±0.02 X.XXX DECIMAL ±0.005
ANGLES +1 DEGREE SURFACE FINISH 128 microinch RMS