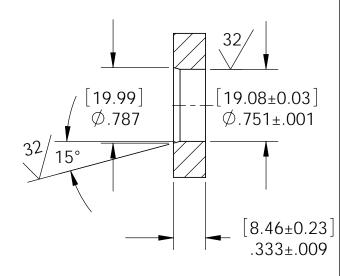


## SPF12 INSTALLATION PORT



RECOMMENDED RETAINING RING TRUARC #5100-75 OR EQUAL

- 1. LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM. A GREEN DOT INDICATES PART HAS PASSED THE TEST.
- 2. HYPOT 630 VDC 500 MEGOHMS 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 VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\emptyset$  0.035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
- 7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
- 8. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
- 9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 MAXIMUM.
- 10. 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.
- 11. DIMENSIONS ARE INCHES [millimeters].
- 12. ITEM 19 IS INCLUDED, NOT SHOWN.

	19	1	RR 5100-75-HST *SEE NOTE 12	RETAINING RING EXTERNAL .750SS
	18	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
	17	1	-016 VITON	O-RING -016 VITON 75
	16	1	E24 RED	WIRE 24E MIL-W-16878/4 7/#32
	15	1	E24 GREEN	WIRE 24E MIL-W-16878/4 7/#32
	14	1	E24 BLACK	WIRE 24E MIL-W-16878/4 7/#32
	13	1	E24 WHITE	WIRE 24E MIL-W-16878/4 7/#32
	12	1	E22 WHT/RED	WIRE 22E MIL-W-16878/4 .010 7/#30
	11	1	E22 WHT/ORN	WIRE 22E MIL-W-16878/4 .010 7/#30
	10	1	E22 WHT/BLK	WIRE 22E MIL-W-16878/4 .010 7/#30
	9	1	E22 WHT/GRN	WIRE 22E MIL-W-16878/4 .010 7/#30
	8	1	E22 YELLOW	WIRE 22E MIL-W-16878/4 .010 7/#30
	7	1	E22 VIOLET	WIRE 22E MIL-W-16878/4 .010 7/#30
	6	1	E22 ORANGE	WIRE 22E MIL-W-16878/4 .010 7/#30
	5	1	E22 GRAY	WIRE 22E MIL-W-16878/4 .010 7/#30
	4	1	E22 BROWN	WIRE 22E MIL-W-16878/4 .010 7/#30
	3	1	E22 BLUE 7 STR	WIRE 22E MIL-W-16878/4 .010 7/#30
	2	A/R	PAVE-Seal 150	EPOXY BLACK
	1	1	0130	HOUSING SPF12-E
	ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE tedmology co.

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

DESCRIPTION SPF12-E-150-10/4-E22/E24-16-9

4697

VISION A

CTION O

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.XXXX DECIMAL ±0.005

ANGLES +1 DECREE SURFACE FINISH 128 microjach RMS