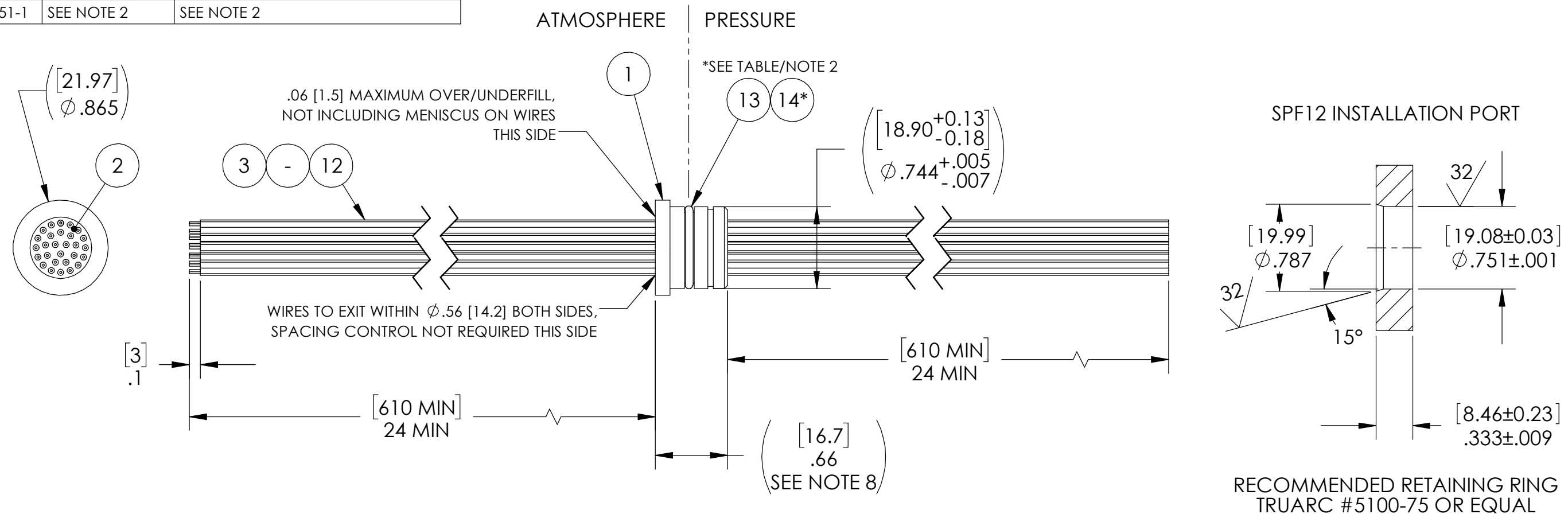


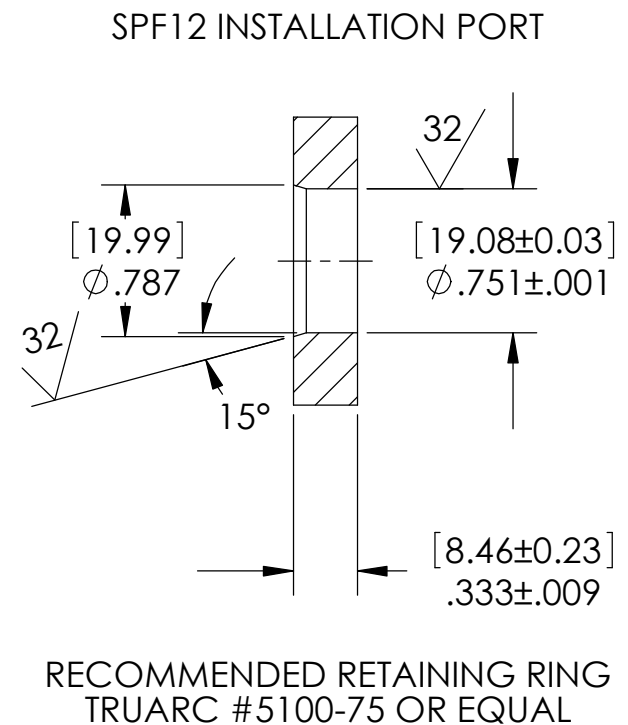
PAVE#	ITEM 14	ITEM 14 DESCRIPTION
2251	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
2251-1	SEE NOTE 2	SEE NOTE 2



NOTES:

- LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
- FOR 2251-1 ONLY: ALCOHOL NEEDS TO BE USED TO LUBRICATE O-RINGS FOR LEAK TESTING AND PORT INSTALLATION, PARTS SHIPPED WITH DRY O-RINGS.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRE POSITIONING & COLOR LOCATIONS ARE APPROXIMATE & VARIABLE.
- NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
- DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
- REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C .
- REF-PARTS ARE DEFLASHED ON PARTING LINE $+0.005$ [0.13] MAXIMUM.
- DIMENSIONS ARE INCHES [millimeters].
- 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.

14	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
13	1	-016 VITON	O-RING -016 VITON 75
12	2	EE24 VIOLET	WIRE 24EE MIL-W-16878/5 .014 7/#32
11	3	EE24 GRAY	WIRE 24EE MIL-W-16878/5 .014 7/#32
10	3	EE24 BROWN 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
9	3	EE24 YLW 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
8	3	EE24 WHT 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
7	3	EE24 RED 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
6	3	EE24 ORG 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
5	3	EE24 GRN 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
4	3	EE24 BLU 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
3	3	EE24 BLK 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0130	HOUSING SPF12-E
ITEM	QTY	PART NUMBER	DESCRIPTION



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

PAVE technology co.
2751 Thunderhawk Court
Dayton, OH 45414-3445
U.S.A.
tel (937) 890-1100
fax (937) 8905165
www.pavetechnologyco.com

DESCRIPTION
SPF12-E-150-29-TEE24-24-24

PART NUMBER *SEE TABLE MATERIAL NOTED
2251*

REVISION LEVEL A PROJECTION