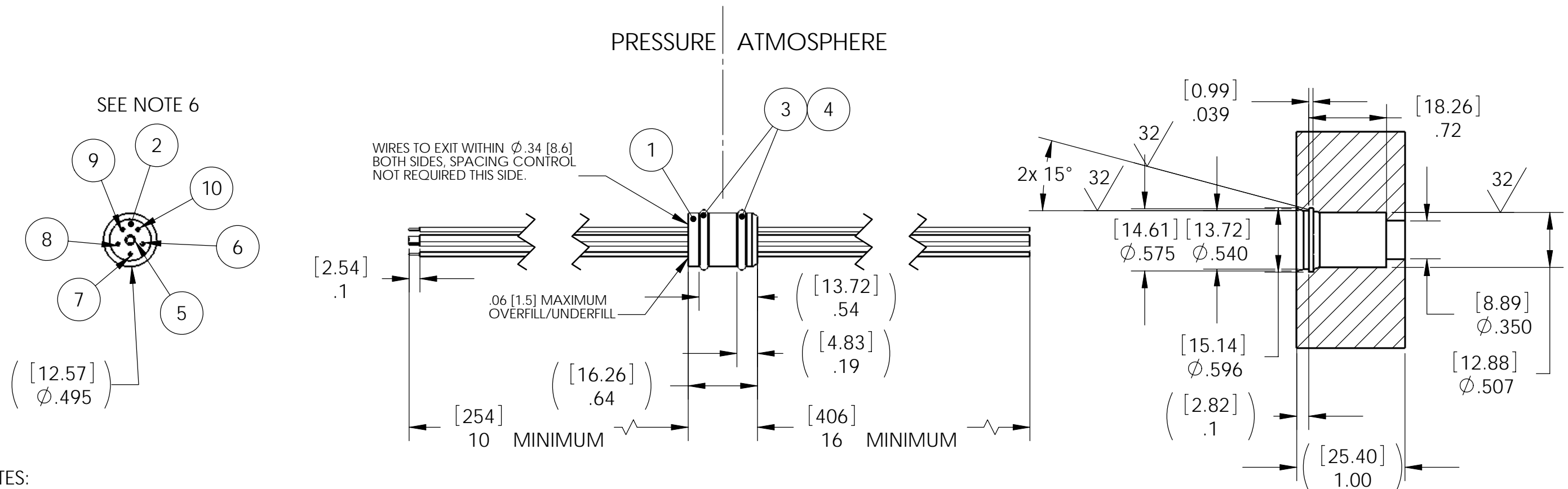


# INSTALLATION PORT

RECOMMEND TRUARC N5000-56



## NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM.
2. HYPOT 630 VDC 500 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. NO VOIDS LARGER THAN  $\phi 0.035$  ARE ACCEPTABLE. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. WIRE COLOR POSITIONS ARE APPROXIMATE AND VARIABLE.
7. REF-OPERATING TEMPERATURE -55 °C TO 125 °C.
8. 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.
9. DIMENSIONS ARE INCHES [millimeters].

ITEM	QTY	PART NUMBER	DESCRIPTION
10	1	E28 VIOLET	WIRE 28E MIL-W-16878/4 .010 7/#36
9	1	E28 RED	WIRE 28E MIL-W-16878/4 .010 7/#36
8	1	E28 BLACK	WIRE 28E MIL-W-16878/4 .010 7/#36
7	1	E28 BROWN	WIRE 28E MIL-W-16878/4 .010 7/#36
6	1	E28 BLUE	WIRE 28E MIL-W-16878/4 .010 7/#36
5	1	TZ14 BLK	WIRE 14TZ MIL-W-22759/34-14-0
4	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM BASED
3	2	-012 FLUROSILIC	O-RING -012 FLUROSILICONE 70
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1226M	HOUSING SP8M-E

**PAVE technology co.**

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DESCRIPTION SP8M-E-150-1/5-TZ14/E28-16-10	
PART NUMBER <b>4180</b>	MATERIAL NOTED REVISION LEVEL C
PROJECTION	

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