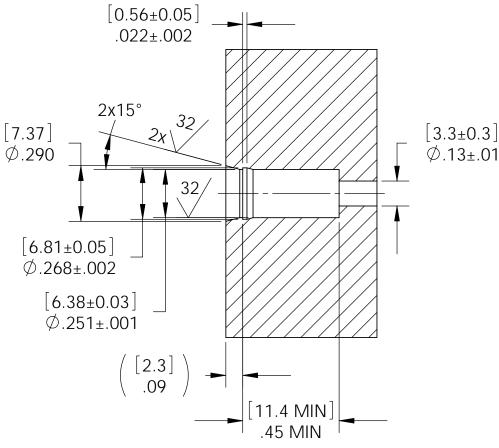


SP4 INSTALLATION PORT



NOTES:

- LEAK TEST: 250 PSI, NO BUBBLES 1 MINUTE MINIMUM.
- VISUAL CHECK OF THERMOCOUPLE BEAD INTEGRITY.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- 4. ALL PARTS MUST PASS ALL TESTS.
- 5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- 6. WIRE IS NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL.
- 7. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN \emptyset 0.035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
- 8. REF-OPERATING TEMPERATURE -20°C TO 125°C.
- 9. DIMENSIONS ARE INCHES [millimeters].
- 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.

ITEM	QTY	PART NUMBER	DESCRIPTION
1	A/R	PAVE-Seal 150	EPOXY BLACK
2	1	5TC-TT-E-36-72	CABLE T/C PFA TYPE E #36AWG 72" W/ THERMOCOUPLE BEAD
3	1	-006 VITON	O-RING -006 VITON 75
4	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED

PAVE tedmology co.

RECOMMENDED RETAINING RING

TRUARC N5000-25 OR EQUAL
REPLACE O-RING IF REMOVED FROM PORT

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

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SP4S-E-150-1P-TT36-71-BEAD

4098

MATERIAL NOTED

REVISION LEVEL -

ETION O

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ±0.5 X.X DECIMAL ±0.10 X.XX DECIMAL ±0.02 X.XXX DECIMAL ±0.005 ANGLES +1 DEGREE SUBFACE FINISH 128 microinch RMS