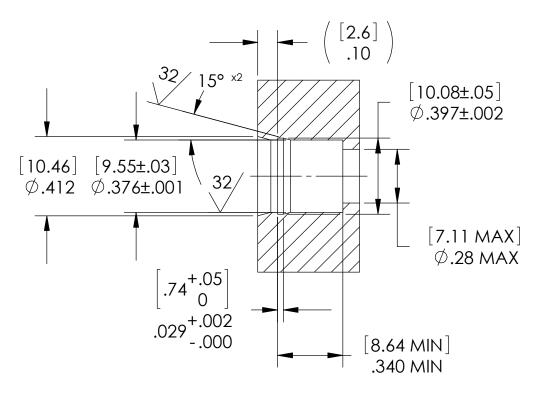


SP6 INSTALLATION PORT **SCALE: 2:1**



RECOMMEND RETAINING RING TRUARC N5000-37 OR EQUAL REPLACE O-RING IF REMOVED FROM PORT

NOTES:

- HE LEAK TEST @ 1 ATM. 1X10^-6 CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
- ELECTRICAL TEST: 1200 VAC, <2ma LEAKAGE ALL WIRES TO INSTALLATION PORT, 1 MINUTE MINIMUM.
- HYPOT 1000 VDC 500 MEGOHMS MINIMUM 10 SECONDS MINIMUM WIRE TO WIRE AND INSTALLATION PORT, TEST IS PERFORMED AFTER 1200 VAC 3. ELECTRICAL TEST (NOTE 2).
 ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS. 5.
- DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF 6. HOUSING.
- WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
- COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:

 <= .5 [12.7] SEAL DIAMETER: Ø.035 [.89] MAX ALLOWED VOID SIZE

 > .5 [12.7] SEAL DIAMETER: Ø.060 [1.5] MAX ALLOWED VOID SIZE

 DIMENSIONS ARE INCHES [millimeters].

 REF-OPERATING TEMPERATURE RANGE -73 °C TO 125 °C.

 PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES

- REF-PARTS ARE DEFLASHED ON PARTING LINE +0.001 [0.03] MAXIMUM.
 WIRE COLOR PAIRS TO BE LOCATED ADJACENT AS FOLLOWS: BLACK & WHITE, VIOLET & GREEN, BLUE & ORANGE

ITEM	QTY	PART NUMBER	DESCRIPTION	5659	REVISION B	PROJECTION O
1	1	0168	HOUSING SP6-E	PART NUMBER	MATERIAL NOTED	
2	A/R	PAVE-Seal 150	EPOXY BLACK	SP6-E-150-6-TZ26-15-15		
3	1	TZ26 BLUE	WIRE 26 TEFZEL M22759/32 19/#38	DESCRIPTION		www.pavetechnologyco.com
4	1	TZ26 ORANGE	WIRE 26 TEFZEL M22759/32 19/#38	PAVE teding	<u> </u>	U.S.A. tel (937) 890-1100 fax (937) 8905165
5	1	TZ26 GREEN	WIRE 26 TEFZEL M22759/32 19/#38			2751 Thunderhawk Court Dayton, OH 45414-3445
6	1	TZ26 VIOLET	WIRE 26 TEFZEL M22759/32 19/#38			
7	1	TZ26 WHITE	WIRE 26 TEFZEL M22759/32 19/#38			
8	1	TZ26 BLACK	WIRE 26 TEFZEL M22759/32 19/#38			
9	1	-010 FLURO	O-RING -010 FLUROSILICONE LM100-70			
10	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED			

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES. ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ±0.5 X.XX DECIMAL ±0.17 X.XX DECIMAL ±0.02 X.XXX DECIMAL ±0.005