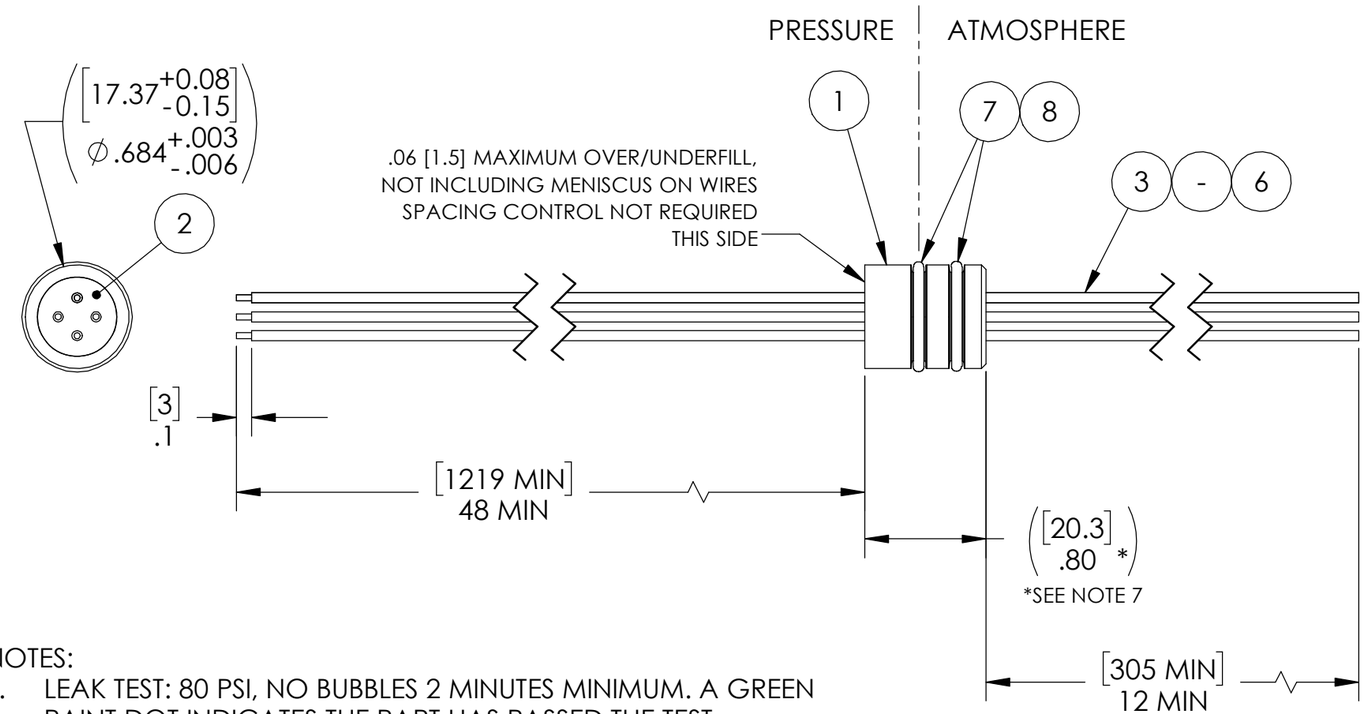

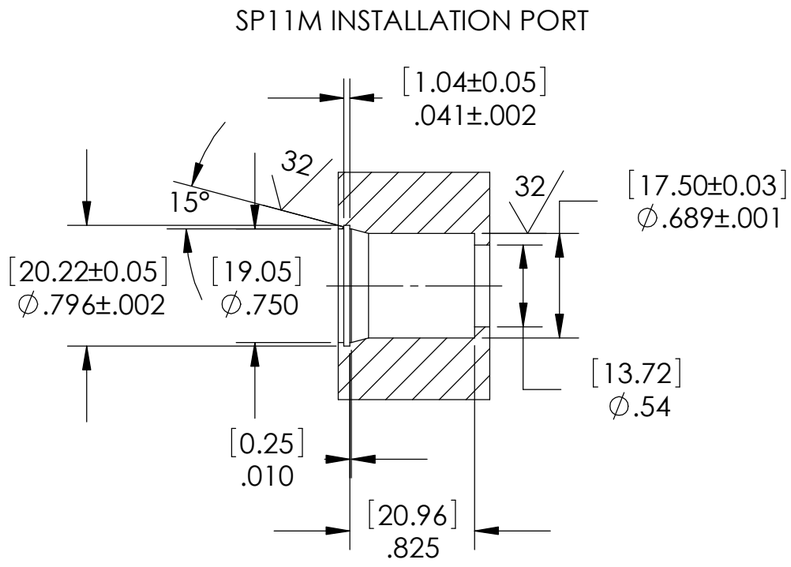

RECOMMENDED RETAINING RING
TRUARC N5000-75 OR EQUAL

NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES THE 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 & COLOR POSITIONS ARE VARIABLE.
6. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN ∅0.035 [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -20˚C TO 125˚C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
10. DIMENSIONS ARE INCHES [millimeters].
11. 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.
12. PART MEETS OR EXCEEDS IP68 REQUIREMENTS.

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.XXX DECIMAL ±0.005
ANGLES ±1 DEGREE SURFACE FINISH 128 microinch RMS

ITEM	QTY	PART NUMBER	DESCRIPTION
8	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
7	2	-015 NITRILE	O-RING -015 NITRILE 75
6	1	E18 RED	WIRE 18E MIL-W-16878/4 7/#26
5	1	E18 BROWN	WIRE 18E MIL-W-16878/4 7/#26
4	1	E18 BLU	WIRE 18E MIL-W-16878/4 7/#26
3	1	E18 BLK	WIRE 18E MIL-W-16878/4 7/#26
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1374 M	HOUSING SP11M-E

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

DESCRIPTION
SP11M-E-150-4-TE18-48-12

PART NUMBER
5091

MATERIAL NOTED

REVISION LEVEL -

PROJECTION