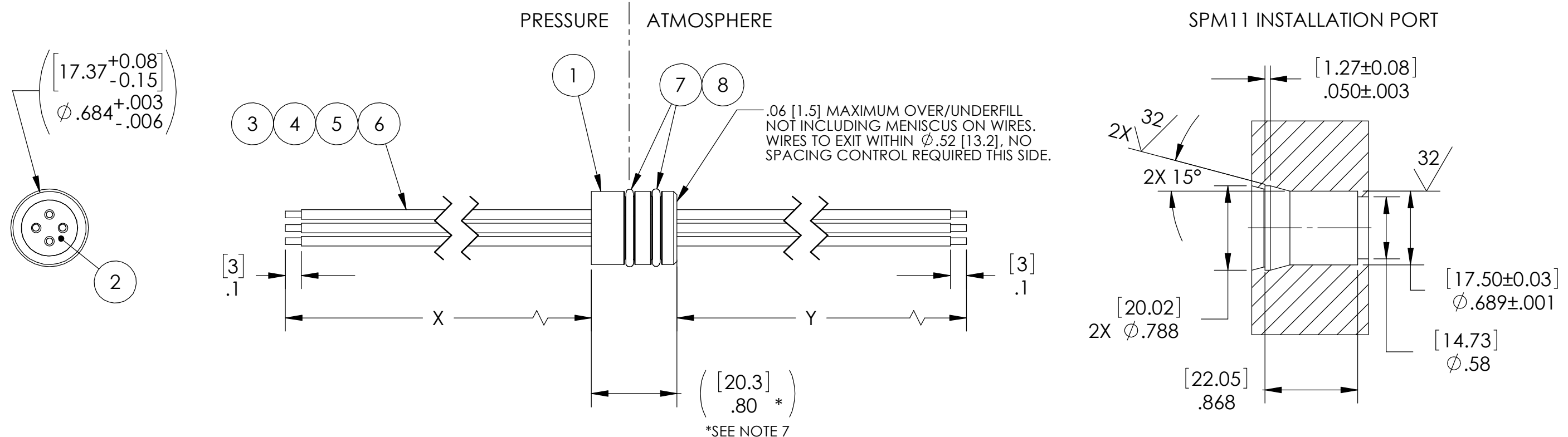


PAVE#	X	Y	PAVE DESCRIPTION
4492	23.6±.5 [599±13]	23.6±.5 [599±13]	SP11M-E-150-4-TZ14-24-24
4492-1	8.5±.5 [216±13]	29±.5 [737±13]	SP11M-E-150-4-TZ14-8.5-29



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 & VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: ϕ .035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: ϕ .060 [1.5] MAX ALLOWED VOID SIZE
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
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.
11. DIMENSIONS ARE INCHES [millimeters].

8	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
7	2	-015 VITON	O-RING -015 VITON 75 BROWN ONLY
6	1	TZ14 WHT/16	WIRE 14 TEFZEL MIL-W-22759/16 19/#27
5	1	TZ14 GREEN	WIRE 14 TEFZEL MIL-W-22759/16 19/#27
4	1	TZ14 RD	WIRE 14 TEFZEL MIL-W-22759/16 19/#27
3	1	TZ14 BLK /16	WIRE 14 TEFZEL MIL-W-22759/16 19/#27
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1374 M	HOUSING SP11M-E
ITEM	QTY	PART NUMBER	DESCRIPTION

RECOMMENDED RETAINING RING
TRUARC N5000-75 OR EQUAL

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

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 Dayton, OH 45414-3445
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 tel (937) 890-1100
 fax (937) 8905165
 www.pavetechnologyco.com

DESCRIPTION
SEE TABLE

PART NUMBER *SEE TABLE MATERIAL NOTED
4492*

REVISION LEVEL C PROJECTION