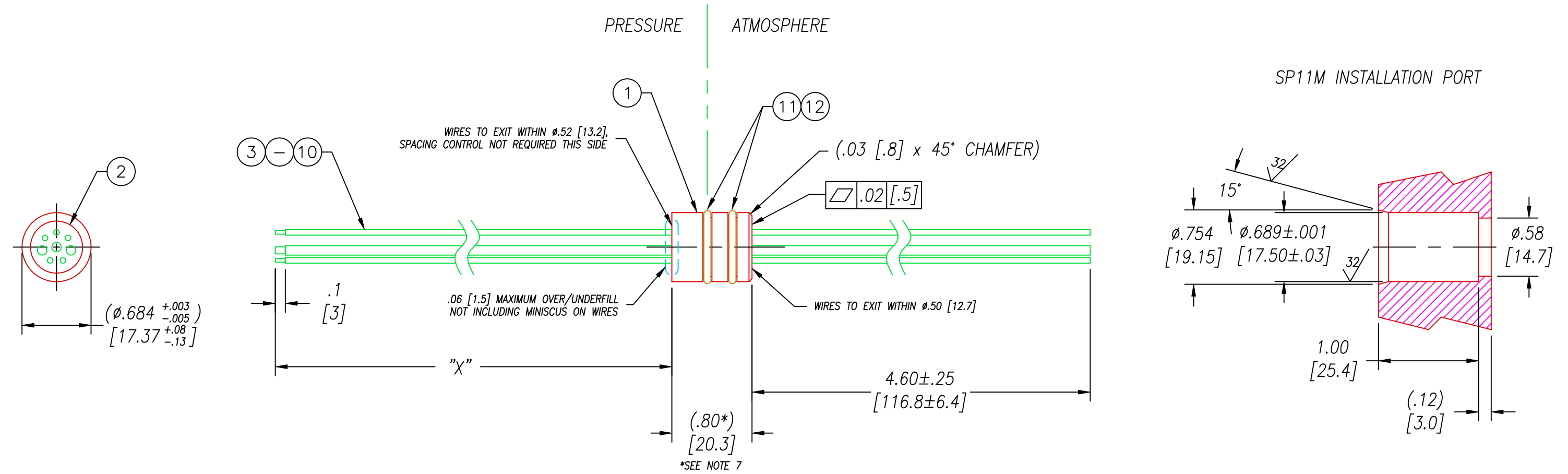


PAVE PART#	"X"	DESCRIPTION
2496	5.50±.25 [139.7±6.4]	SP11M-E-150-3/5-TE14/TE22-6-5
2496-1	10.00±.25 [254±6.4]	SP11M-E-150-3/5-TE14/TE22-10-5



NOTES:

1. LEAK TEST: 330 (+20-0) PSI NITROGEN NO BUBBLES, 10 SECONDS MINIMUM. ALSO NOTE: WILL WITHSTAND PRESSURE BIDIRECTIONALLY.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC 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. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\phi.035$  [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-PARTS ARE DEFLASHED ON PARTING LINE  $+.005$  [.13] MAXIMUM.
9. REF-OPERATING TEMPERATURE RANGE  $-40^\circ\text{C}$  TO  $125^\circ\text{C}$ .
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	A/R	RT201B	LUBRICANT O-RING NYLOG
11	2	-015 C1124-70	O-RING -015 NEOPRENE C1124-70
10	1	E14 WHITE	WIRE 14E MIL-W-16878/4 .012 19/#27
9	1	E14 RED	WIRE 14E MIL-W-16878/4 .012 19/#27
8	1	E14 BLACK	WIRE 14E MIL-W-16878/4 .012 19/#27
7	1	E22 BLUE 7 STR	WIRE 22E MIL-W-16878/4 .010 7/#30
6	1	E22 BROWN	WIRE 22E MIL-W-16878/4 .010 7/#30
5	1	E22 YELLOW	WIRE 22E MIL-W-16878/4 .010 7/#30
4	1	E22 ORANGE	WIRE 22E MIL-W-16878/4 .010 7/#30
3	1	E22 GRAY	WIRE 22E MIL-W-16878/4 .010 7/#30
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1374M	HOUSING SP11M-E
ITEM	QTY	PART#	DESCRIPTION

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

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DESCRIPTION	PAVE-Seal@ Cable Harnesses
SEE TABLE	
PART NUMBER	2496
REVISION LEVEL	H
PROJECTION	