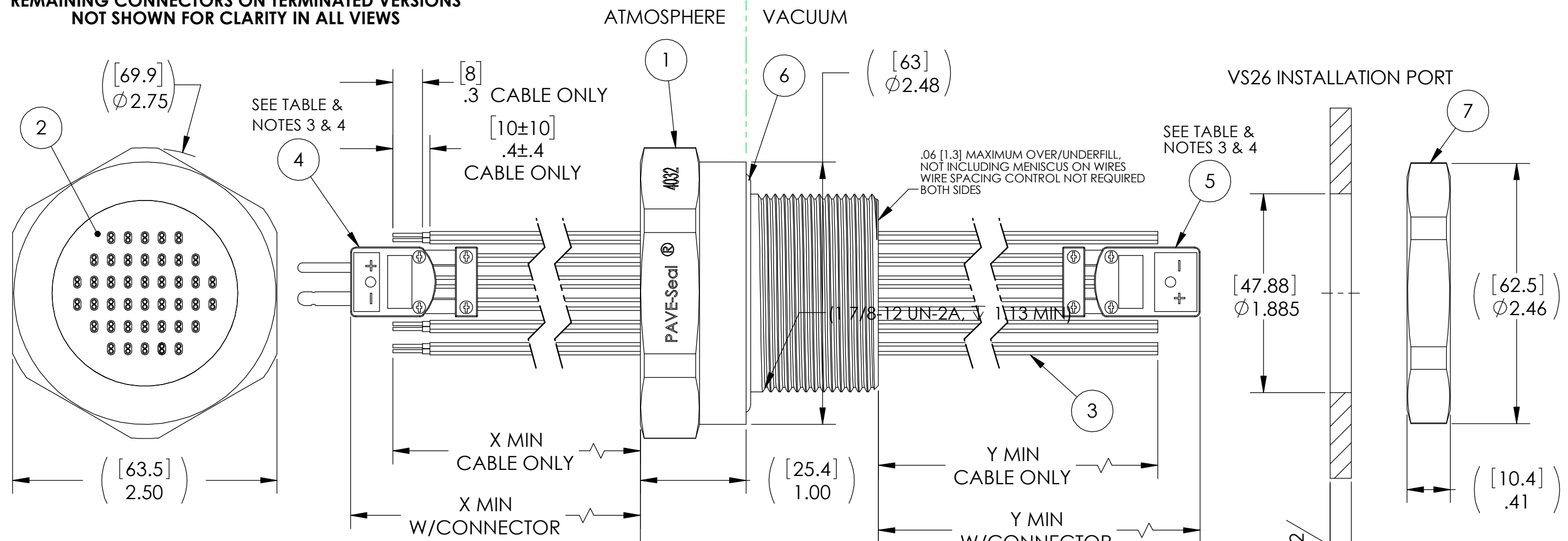


**REMAINING CONNECTORS ON TERMINATED VERSIONS  
NOT SHOWN FOR CLARITY IN ALL VIEWS**



**NOTES:**

1. HE LEAK TEST @ 1 ATM. 1X10<sup>-6</sup> CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING WITH MATING CONNECTORS IF TERMINATED.
3. THE BLUE LEAD FROM ITEM 3 WILL BE CONNECTED TO THE POSITIVE (+) TERMINAL & THE RED LEAD WILL BE CONNECTED TO THE NEGATIVE (-) TERMINAL OF ITEMS 4 & 5 FOR TEMINATED ASSEMBLIES (SEE TABLE).
4. MINIMUM OF 40 CABLES (ITEM 3) REQUIRED, SPARE CABLES ON CONNECTORIZED ASSEMBLIES WILL NOT BE TERMINATED.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. ALL PARTS MUST PASS ALL TESTS.
7. CABLE POSITIONING IS APPROXIMATE & VARIABLE.
8. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:  
 <= .5 [12.7] SEAL DIAMETER:  $\phi$ .035 [.89] MAX ALLOWED VOID SIZE  
 > .5 [12.7] SEAL DIAMETER:  $\phi$ .060 [1.5] MAX ALLOWED VOID SIZE
9. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°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. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

PAVE#	DESCRIPTION	X	Y
4032-3	VS26-SS-150-40P-TT20-72T-72T	72 [1829] (W/ CONNECTOR)	72 [1829] (W/ CONNECTOR)
4032-2	VS26-SS-150-40P-TT20-60-24T	60 [1524] (NO CONNECTOR)	24 [610] (W/CONNECTOR)
4032-1	VS26-SS-150-40P-TT20-60-36	60 [1524] (NO CONNECTOR)	36 (NO CONNECTOR)
4032	VS26-SS-150-40P-TT20-72T-120T	72 [1829] (W/ CONNECTOR)	120 [3048] (W/CONNECTOR)

ITEM	QTY	PART NUMBER	DESCRIPTION
7	1	0185	NUT VS26-SS
6	1	-226 VITON	O-RING -226 VITON 75
5	40*	SMPW-CC-T-F	CONNECTOR FEMALE TYPE T GLASS FILLED NYLON W/WINDOW & SR
4	40*	SMPW-CC-T-M	CONNECTOR MALE TYPE T GLASS FILLED NYLON W/WINDOW & SR
3	42*	TT20	CABLE T/C TYPE T #20 TEFLON FEP
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1531	HOUSING VS26-SS

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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

DESCRIPTION	SEE TABLE		
PART NUMBER	4032	MATERIAL	NOTED
REVISION LEVEL	C	PROJECTION	