


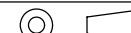
NOTES:

1. HE LEAK TEST @1 ATM. 5×10^{-9} CC/S OR LESS.
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 COLOR POSITIONING IS VARIABLE.
6. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
7. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC VOIDS SMALLER THAN $\phi 0.035 [.89]$ ARE ACCEPTABLE ON ALL OTHER SURFACES.
8. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
9. REF-OPERATING TEMPERATURE -20°C TO 125°C .
10. REF-PARTS ARE DEFLASHED ON PARTING LINE $+0.005 [.13]$ MAXIMUM.
11. DIMENSIONS ARE INCHES [millimeters].
12. 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.

16	1	E26 WHT/BRN STR	WIRE 26E MIL-W-16878/4 7/#34
15	1	E26 WHT/BLK STR	WIRE 26E MIL-W-16878/4 7/#34
14	1	E26 WHITE	WIRE 26E MIL-W-16878/4 7/#34
13	1	E26 GRAY	WIRE 26E MIL-W-16878/4 7/#34
12	1	E26 PURPLE	WIRE 26E MIL-W-16878/4 7/#34
11	1	E26 BLUE	WIRE 26E MIL-W-16878/4 7/#34
10	1	E26 GREEN	WIRE 26E MIL-W-16878/4 7/#34
9	1	E26 YELLOW	WIRE 26E MIL-W-16878/4 7/#34
8	1	E26 ORANGE	WIRE 26E MIL-W-16878/4 7/#34
7	1	E26 RED	WIRE 26E MIL-W-16878/4 7/#34
6	1	E26 BROWN 7 STR	WIRE 26E MIL-W-16878/4 7/#34
5	1	E26 BLACK 7STRD	WIRE 26E MIL-W-16878/4 7/#34
4	1	-016 VITON	O-RING -016 VITON 75
3	A/R	FOMBLIN YVAC 3	LUBRICANT O-RING FOMBLIN GREASE
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0434	HOUSING SP12-E
ITEM	QTY	PART NUMBER	DESCRIPTION


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DESCRIPTION
 SP12-E-150-12-TE26-6-36

PART NUMBER	MATERIAL	NOTED
4416	REVISION LEVEL	A
	PROJECTION	

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