



NOTES:

1. HE LEAK TEST @ 1 ATM. 1×10^{-7} CC/SEC OR LESS. 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 AND HOUSING.
3. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE.
8. REF-OPERATING TEMPERATURE -20°C TO 155°C .
9. DIMENSIONS ARE INCHES [millimeters].
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.

7	1	1014	NUT VS18-SS
6	1	-219 VITON	O-RING -219 VITON 75
5	6	TZ22 GREY	WIRE 22TZ M22759/44A .006 7/#30
4	5	TZ20 WHITE	WIRE 20TZ M22759/44 .006 19/#32
3	14	TZ16 BLACK	WIRE TEFZEL #16 M22759/43-16-0
2	A/R	PAVE-Seal 200	EPOXY BLACK HIGH TEMP
1	1	4788	HOUSING VS18RH-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION
VS18RH-SS-200-14/5/6-TZ16/20/22-12-12

PART NUMBER
4782

MATERIAL NOTED

REVISION LEVEL -

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