



NOTES:

1. LEAK TEST: N2 @ 80 PSI, NO BUBBLES 4 MINUTES MINIMUM. TEST TO BE PERFORMED WITH PRESSURE ON THE THREAD SIDE OF HOUSING, PART TO BE USED WITH PRESSURE ON THE HEX SIDE OF HOUSING. A GREEN PAINT DOT INDICATES PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MΩ 0.01 SECOND MINIMUM, WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. COSMETIC SURFACE VOIDS LARGER THAN  $\phi 0.035$  [.89] ARE NOT ACCEPTABLE.
7. MARK EACH WIRE WITH A UNIQUE NUMBER OR LETTER, USING THE SAME NUMBER OR LETTER ON BOTH ENDS OF THE WIRE.
8. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
9. DIMENSIONS ARE INCHES [millimeters].
10. TZ14 WIRE COLOR IS VARIABLE.

ITEM	QTY	PART NUMBER	DESCRIPTION
6	20	BRADY WIRE MARKERS	NUMBERED 1-10
5	1	0199	NUT VS22-SS
4	1	-224 VITON	O-RING -224 VITON 75
3	10	TZ14 ANY COLOR	WIRE 14TZ (ANY COLOR)
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0189/304SS	HOUSING VS22-304SS

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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DESCRIPTION  
 VS22-304SS-150-10-TZ14-72-24

PART NUMBER  
**3707**

MATERIAL NOTED

REVISION LEVEL  
 E

PROJECTION