NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. VOIDS LARGER THAN Ø 0.035 [.89] ARE NOT ACCEPTABLE.
7. REF OPERATING TEMPERATURE RANGE -20° C TO 150° C AS SHIPPED WITH VITON O-RING. OPERATING TEMPERATURE RANGE CAN BE EXTENDED TO -40° C BY REPLACING VITON O-RING WITH A COMPOUND RATED FOR -40° C OR BETTER.
8. REF STORAGE TEMPERATURE RANGE -51° C TO 150° 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.

ITEM QTY PARTNUMBER DESCRIPTION
1 1 2178 HOUSING VS12-AL
2 A/R PAVE-Seal 200 EPOXY BLACK
3 1 TZ14 ORANGE WIRE 14TZ MIL-W-22759/32 19/27
4 1 TZ14 BLACK WIRE 14TZ MIL-W-22759/32 19/27
5 1 -116 VITON O-RING -116 VITON 75
6 1 BL5N-B NUT VS12-B

DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE:

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ANGLES NOTED

VS12 INSTALLATION PORT