NOTES:
1. HE LEAK TEST @ 1ATM 1X10^−8 CC/SEC. OR LESS. PARTS ARE TESTED IN THE DIRECTION SHOWN. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. ALCOHOL OR FOMBLIN VAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HEALM LEAK TESTING.
3. HYPOT 1000 VDC. MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING WITH MATING CONNECTORS.
4. CONTINUITY TEST <0.5 Ω PIN TO SOCKET WITH MATING CONNECTORS.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. ALL PARTS MUST PASS ALL TESTS.
7. COSMETIC SURFACE Voids LARGER THAN Ø 0.035 [0.89] ARE NOT ACCEPTABLE.
8. OPERATING TEMPERATURE -35 °C TO 125 °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 PART NUMBER DESCRIPTION
2 1 4704 HOUSING VS15L-SS
3 1 26FBZSN FLG 2#16 SOC NICKEL PLATED ALUMINUM SHELL GOLD PIATED COPPER ALLOY/SS HOOD CONTACTS
4 1 20FB2PN RCPT 2#16 PIN NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CONTACTS
5 1 -215 VITON LT O-RING -215 VITON LOW-TEMP 75
6 1 0183 NUT VS15-SS

LEVEL
PART NUMBER
32 4682