NOTES:
1. HE LEAK TEST @ 1 ATM 10X10^-7 CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEG OHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. FOR 1415 ONLY: CONTINUITY TEST 0.5 Ohms MAXIMUM WIRE END TO MATING CONNECTOR.
4. FOR 1415 ITEMS 9 & 11 ARE INCLUDED BUT NOT SHOWN.
5. FOR 1415-1 ONLY: ITEMS 9, 10, & 11 ARE NOT INCLUDED.
6. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
7. ALL PARTS MUST PASS ALL TESTS.
8. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
9. COSMETIC SURFACE VOIDS SMALLER THAN \( \frac{1}{2} 0.035 \) (0.89) ARE ACCEPTABLE.
10. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C.
11. DIMENSIONS ARE INCHES (millimeters).
12. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
13. 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.

WIRE COLOR POSITIONS
- BLACK: 1, 6, 11
- GREEN: 2, 7, 12
- VIOLET: 3, 8
- WHITE: 4, 9
- YELLOW: 5, 10

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- BLACK: 1, 6, 11
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NOTED