NOTES:
1. LEAK TESTING. A GREEN PAINT DOT WHERE NOTED INDICATES THE PART HAS PASSED THE TEST:
   3714 ONLY: HE LEAK TEST @ 1 ATM. 1X10^-6 CC/SEC OR LESS.
   3714-1 ONLY: LEAK TEST 350 PSI, NO BUBBLES 30 SECONDS MINIMUM.
2. HYPO7 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND CONNECTOR FLANGES WITH MATING CONNECTORS.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. COSMETIC SURFACE Voids NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
   <= .5 [12.7] SEAL DIAMETER: .035 [.89] MAX ALLOWED VOID SIZE
   > .5 [12.7] SEAL DIAMETER: .060 [1.5] MAX ALLOWED VOID SIZE
6. CONTINUITY TEST <.05 Ohm PINS TO SOCKETS WITH MATING CONNECTORS.
7. REF-OPERATING TEMPERATURE RANGE -20 °C TO 105 °C.
8. DIMENSIONS ARE INCHES [millimeters].
9. PAVE-Mate CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.
10. EVEN NUMBER CONTACTS ARE ALUMEL(-) AND ODD NUMBER CONTACTS ARE CHROMEL(+).
11. ASSEMBLY SHIPS WITH MATING CONNECTORS (ITEMS 1 & 2) & CRIMP CONTACTS (ITEMS 8, 9, 10 & 11) LOOSE.

CASEMENT SCALE: 2:3