NOTES:
1. LEAK TESTING: A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST:
   S202 ONLY: LEAK TEST 80 PSI, NO BUBBLES 30 SECONDS MINIMUM.
   S202-NW40 ONLY: HE LEAK TEST @ 1 ATM, 1X10^-6 CC/SEC OR LESS.
   ALCOHOL OR FOMBLIN VAC 3 MAY BE USED TO LUBRICATE O-RINGS
   FOR VACUUM HELIUM LEAK TESTING.
2. HYDRO 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. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE
   ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
   \( <= 0.035 \) [1.27] MAX ALLOWED VOID SIZE
   \( <= 0.060 \) [1.5] MAX ALLOWED VOID SIZE
   REFER OPERATING TEMPERATURE RANGE -20°C TO 200°C.
7. DIMENSIONS ARE INCHES [millimeters].
8. S202-NW40 ONLY SHIPS INSTALLED AND LEAK TESTED, PER NOTE 1,
   ITEM 9 (NW40 ADAPTER) AND DOES NOT INCLUDE ITEM 8 (JAM NUT).
9. IT IS ACCEPTABLE FOR RETAINED SLUGS TO BE LOST DURING HANDLING.
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.