NOTES:
1. LEAK TEST VACUUM 5X10^-9 CC/SEC OR LESS, 1 MINUTES MINIMUM.
2. VACUUM/ATMOSPHERE SIDE IS INTERCHANGABLE.
3. HYPO 630 VDC 500 MEG OHMS MINIMUM 0.01 SECOND MINIMUM CONTINUOUS CONDUCTOR TO HOUSING AND HOUSING.
4. CONTINUITY TEST 0.5 Ohm MAXIMUM EACH CONDUCTOR MATING PLUG TO MATING PLUG (INCLUDES SHELL TO SHELL).
5. 50-20% Ohm COAX CONTINUOUS THRU ASSEMBLY.
6. ALL PARTS MUST PASS ALL TESTS.
7. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
8. VOIDS SMALLER THAN 0.035 ARE ACCEPTABLE.
9. TEMPERATURE TOLERANCE -20°C TO +125°C.
10. DIMENSIONS ARE INCHES [millimeters].
11. 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.

9  A/R  PAVE-Seal 150  EPOXY BLACK
8  8  YARDLEY 3005A5-8  THREAD INSERT SS M3X.5
7  1  3257  HOUSING FL54/18 6061AL ELECTROLESS NICKEL
6  8  MS4101D  CONTACT PIN COAX RG178 OR 196
5  8  PS4101D  CONTACT SOC COAX RG178 OR 196
4  4  JACKPOST 4-40 "P" STYLE 4-40 UNC
3  1  CBM48WB0000X  D-SUB COAX 8 PIN RG178 OR 196
2  1  CBM48WF0000X  D-SUB COAX 8 SOC RG178 OR 196
1  2  -037 VITON  O-RING -037 VITON 75

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