NOTES:
1. HE LEAK TEST @ 1 ATM. 1X10^-8 CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 1000 VDC, 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST < 0.5 Ohm PIN TO SOCKET WITH MATING CONNECTORS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
7. ADDING "NP" TO THE PAVE PART NUMBER AND ORDER CODE INDICATES THAT ITEMS 7 & 8 ARE NOT INCLUDED (NO PLUGS).
9. REF-OPERATING TEMPERATURE RANGE -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.

ITEM QTY PART NUMBER DESCRIPTION
8 1 SCP06PM28-21P PLUG 37#16 PIN NICKEL PLATED ALUMINUM SHELL & 5/R BLUE DIA LLYL PHTHALATE INSERT SILVER PLATED SOLDER CUP CONTACTS
7 1 SCP06PM28-21S PLUG 37#16 SOC NICKEL PLATED ALUMINUM SHELL & 5/R BLUE DIA LLYL PHTHALATE INSERT SILVER PLATED SOLDER CUP CONTACTS
6 1 0185 NUT VS26-55
5 1 .226 VITON O- RING - .226 VITON 75
4 1 SCP02PM28-21S RCPT 37#16 SOC NICKEL PLATED ALUMINUM SHELL BLUE DIAL LYL PHTHALATE INSERT
3 1 SCP02PM28-21P RCPT 37#16 PIN NICKEL PLATED ALUMINUM SHELL BLUE DIAL LYL PHTHALATE INSERT
2 1 A/R PAVE-Seal 150 EPOXY BLACK
1 1 4007 HOUSING VS26-55

PLUG 37#16 PIN NICKEL PLATED ALUMINUM SHELL & 5/R BLUE DIA LLYL PHTHALATE INSERT SILVER PLATED SOLDER CUP CONTACTS
PLUG 37#16 SOC NICKEL PLATED ALUMINUM SHELL & 5/R BLUE DIA LLYL PHTHALATE INSERT SILVER PLATED SOLDER CUP CONTACTS
NUT VS26-55
O-RING - .226 VITON 75
RCPT 37#16 SOC NICKEL PLATED ALUMINUM SHELL BLUE DIAL LYL PHTHALATE INSERT
RCPT 37#16 PIN NICKEL PLATED ALUMINUM SHELL BLUE DIAL LYL PHTHALATE INSERT
EPOXY BLACK
HOUSING VS26-55