NOTES:
1. HE LEAK TEST @ 1 ATM, 1X10^-7 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, & 9 ARE NOT INCLUDED (NO PLUGS).
8. COSMETIC SURFACE Voids NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
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
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9 | 2 | MS3057-16AN | STRAIN RELIEF 5015 SHELL SIZE 24/28 NICKEL PLATED ALUMINUM
8 | 1 | 3106A28-15SS | PLUG 35#16 SOC NICKEL PLATED ALUMINUM SHELL SILVER PLATED SOLDER CUP CONTACTS
7 | 1 | 3106A28-15P | PLUG 35#16 PIN NICKEL PLATED ALUMINUM SHELL SILVER PLATED SOLDER CUP CONTACTS
6 | 1 | 0102 | NUT VS32-SS
5 | 1 | -231 VITON | O-RING -231 VITON 75
4 | 1 | SC3102A28-15P | RCPT 35#16 PIN NICKEL PLATED ALUMINUM SHELL SILVER PLATED CONTACTS
3 | 1 | SC3102A28-15SS | RCPT 35#16 SOC NICKEL PLATED ALUMINUM SHELL SILVER PLATED CONTACTS
2 | A/R | PAVE-Seal 150 | EPOXY BLACK
1 | 1 | 3368 | HOUSING VS32-SS