NOTES:
1. HE LEAK TEST @ 1 ATM 10X10^-7 CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
3. HYDROGEN VACUUM MEG OHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE TO SHIELDS AND HOUSING.
4. CONTINUITY TEST <1.0 OHM SHIELDING END TO END.
5. MINIMUM 10 GOOD CABLES (ITEM 3).
6. ALL PARTS MUST PASS ALL TESTS.
7. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
8. COSMETIC SURFACE Voids SMALLER THAN Ø 0.035 (0.89) ARE ACCEPTABLE.
9. DIMENSIONS ARE IN INCHES [millimeters].
10. DIMENSIONS ARE INCHES [millimeters].
11. OPERATING TEMPERATURE -20°C TO 125°C.
12. 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
--- | --- | --- | ---
5 | 1 | 0185 | NUT VS26-SS
4 | 1 | -226 VITON | O-RING -226 VITON 75
3 | 11* | M17/176-2 | CABLE #24 TPE PTFE WHT/BLU SPC BRAID PFA JACKET MIL-C-17, M17/176-00002
2 | A/R | PAVE-Seal 150 | EPO XY BLACK
1 | 1 | 1531 | HOUSING VS26-SS

PART NUMBER: 4658

LEVEL: 5

NOTED