NOTES:
1. HE LEAK TEST @ 1 ATM 10x10^-7 CC/SEC OR LESS.
2. HYPO 630 VDC 500 MEG OHMS MINIMUM 0.01 SECOND MINIMUM CONDUCTOR TO CONDUCTOR AND HOUSING WITH MATING CONNECTORS.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. PAVE 3653 DOES NOT INCLUDE ITEMS 8 & 9. PAVE 3653-1 INCLUDES ITEMS 8 & 9. REF-ITEM 8 CAN BE INSTALLED ON STRANDED CAT5E CABLE WITH STANDARD RJ45 MODULAR PLUG TERMINATION TO CONNECTING.
6. COSMETIC SURFACE Voids SMALLER THAN Ø .035 [.89] ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE RANGE -20°C TO 80°C.
8. DIMENSIONS ARE INCHES (millimeters).
9. 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.
10. INSTALLED PART IS HERMETICALLY SEALED AT THE BULKHEAD WITH OR WITHOUT THE MATING CONNECTORS ATTACHED.
11. WHEN USED WITH A PROPERLY RATED CAP OR CABLE ON THE ATMOSPHERE SIDE, THE CONNECTOR MAINTAINS AN IPV6 ENVIRONMENTAL RATING.
12. WHEN INSTALLING A CAP OR PLUG ON THE ABS THREADS (ATMOSPHERE SIDE), HAND TIGHTEN ONLY.

ITEM QTY PART NUMBER DESCRIPTION
9 1 65-0300 CAP PROTECTIVE PA6 NYLON GF IP67
8 1 ENQAM315 PLUG RJ45 MALE IP67 FIELD INSTALLABLE
7 1 3671 NUT VS15FP-B
6 1 -024 VITON O-RING -024 VITON 75
5 1 - O-RING WJ P1F5 NITRILE
4 1 - HOUSING WJ P1F5 ABS THREADS
3 1 WJ P1F5 CONNECTOR RJ45 CAT5 SHIELDED (2X) MOUNTED TO PCB
2 A/R PAVE-Seal 150 EPOXY BLACK
1 1 3670 HOUSING VS15FP ALUMINIZED MIL-A-8625 TYPE-II CLASS-2 (BLACK)

*32 FINISH ON BULKHEAD WITHIN Ø 1.27 [32.3]