NOTES:
1. OPERATING RANGE: -40°C TO 90°C.
2. ELECTRICAL TEST: HYPOC 630 VDC 500 µD 0.01 SEC MINIMUM WIRE TO WIRE & HOUSING.
3. LEAK TEST: 80 PSI, NO BUBBLES 30 SECONDS MINIMUM.
4. QUALIFICATION TESTING ONLY:
   a.) ELECTRICAL TEST: 2000 VAC (RMS) 5 mA MAXIMUM LEAKAGE WIRE TO WIRE & HOUSING.
   b.) LEAK TEST: 440 PSI N2, BIDIRECTIONAL, NO BUBBLES 2 MINUTES MINIMUM.
   c.) BURST TEST AFTER THERMAL CYCLE 1200 PSI N2/HYDRAULIC FLUID BIDIRECTIONAL NOT TO BLOW OUT.
   d.) LEAK TEST: 80 PSI N2, NO BUBBLES 10 MINUTES MINIMUM.
5. WIRE-5mm² 2, 16/19 STRANDED TINNED COPPER W/ 105°C PVC HARMONIZED TO NS502-L.
6. STAMPED IN .08 [2mm] HIGH CHARACTERS PER CENELEC EN50014 & EN50018.
7. STRIP & RETAIN ALL WIRE: HEX SIDE STRIP 12-16 [3-4mm] & THREAD SIDE 23-28 [6-7mm]. IT IS ACCEPTABLE FOR RETAINED ENDS TO BE LOST DURING HANDLING.
8. PAVE PART# 0950 HAS 6 WIRE AS SHOWN, PART# 0950(2) HAS 2 WIRES ONE EACH OF #7 & #8 WITH THE PAVE DESCRIPTION: M24—AL-150—2—HAR20—140—60.
9. LEAK TESTING DONE WITH —17 O-RING W/NO LUBE, REMOVED AFTER TESTING.
10. DIMENSIONS ARE INCHES [millimeters].