NOTES:
1. LEAK TEST: 80 PSI N2, NO BUBBLES 50 SECONDS MINIMUM.
2. HYD T630 VDC 500 MO 0.01 SEC MINIMUM, WIRE TO WIRE WITH MATING CONNECTOR.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO VOIDS LARGER THAN Ø.035 [0.89] ARE ACCEPTABLE.
7. FLASH REMOVED ON “GASKET SIDE” SURFACE OF ITEM 1.
8. CONTINUITY TEST WIRE END TO MATING CONNECTOR: <0.5 OHM.
9. REF-OPERATING TEMPERATURE RANGE -55°C TO 125°C.
10. DIMENSIONS ARE INCHES [millimeters].
11. TIGHTEN NUT 10–12 INCH LBS [1.13–1.36 Nm].

REAR (WIRE INSERTION) VIEW
SCALE: 2:1

BLACK [POSITION 1]
RED [POSITION 2]

NOTE: POSITION 1 IDENTIFIED BY A TRIANGLE IMPRINTED ON THE UNDERSIDE OF THE CONNECTOR.