NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 3 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MEGAOHMS MINIMUM 0.01 SECOND WIRE TO WIRE AND HOUSING.
3. CONTINUITY TEST: <0.8 Ohms MATING CONNECTOR TO WIRE END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. DIMENSION DOES NOT INCLUDE OVER/UNDERFILL.
7. 0960-1 IS MADE WITH MALE CONTACTS 747904-4, 0960-2 IS MADE WITH FEMALE CONTACTS 747905-4.
8. DIMENSIONS ARE INCHES [MILLIMETERS].
9. TEMPERATURE RANGE -20°C TO 105°C.

ITEM QTY PART NUMBER DESCRIPTION
7 2 YARDLEY #440A5-8 THREADED INSERT SS-4-40 X .12
6 1 3580/9 CABLE FLAT PVC #28 GRAY
5 A/R PARKER O-LUBE LUBRICANT O-RING BARIUM-BASED
4 A/R PAVE-Seal 150 EPOXY BLACK
3 1 -023 VITON O-RING -023 VITON 75
2 1 747905-4 RC-PTRD-SUB 9 SOCKET
1 1 747904-4 PLUG D-SUB 9 PIN

Polarity Stripe to Pin 1 for 0960-2
O-Ring Not Shown This View
Installation Port (1/16" Thick Bulkhead)