



NOTES:

1. LEAK TEST: 1000 PSI, NO BUBBLES 30 SECONDS MINIMUM.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. ASSEMBLY 2064-1 SHALL BE LEAK TESTED TO A PRESSURE OF 3500 PSI.
6. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
7. NO VOIDS LARGER THAN ø.035 [.89] ARE ACCEPTABLE.
8. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
9. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C.
10. DIMENSIONS ARE INCHES [millimeters].

|        |          |
|--------|----------|
| 2064   | 6 [152]  |
| 2064-1 | 6 [152]  |
| 2064-2 | 12 [305] |
| PART # | 'X'      |

| ITEM | QTY | PART#          | DESCRIPTION                        |
|------|-----|----------------|------------------------------------|
| 8    | 1   | EE24 RED 7STRD | WIRE 24EE MIL-W-16878/5 .014 7/#32 |
| 7    | 1   | EE24 GRN 7STRD | WIRE 24EE MIL-W-16878/5 .014 7/#32 |
| 6    | 1   | EE24 BLK 7STR  | WIRE 24EE MIL-W-16878/5 .014 7/#32 |
| 5    | 1   | EE24 WHT 7STRD | WIRE 24EE MIL-W-16878/5 .014 7/#32 |
| 4    | 1   | -905 VITON     | O-RING -905 VITON 75               |
| 3    | A/R | PARKER O-LUBE  | LUBRICANT O-RING BARIUM-BASED      |
| 2    | A/R | PAVE-Seal 150  | EPOXY BLACK                        |
| 1    | 1   | 2074           | HOUSING S08-SS THREAD PRESSURE     |

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/-0.5  
 .X DECIMAL +/- 0.1 .XX DECIMAL +/- 0.02 .XXX DECIMAL +/-0.005  
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

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|                |                            |
|----------------|----------------------------|
| DESCRIPTION    | PAVE-Seal@ Cable Harnesses |
|                | S08-SS-150-4-TEE24-X-X     |
| PART NUMBER    | 2064                       |
| REVISION LEVEL | E                          |
| PROJECTION     |                            |