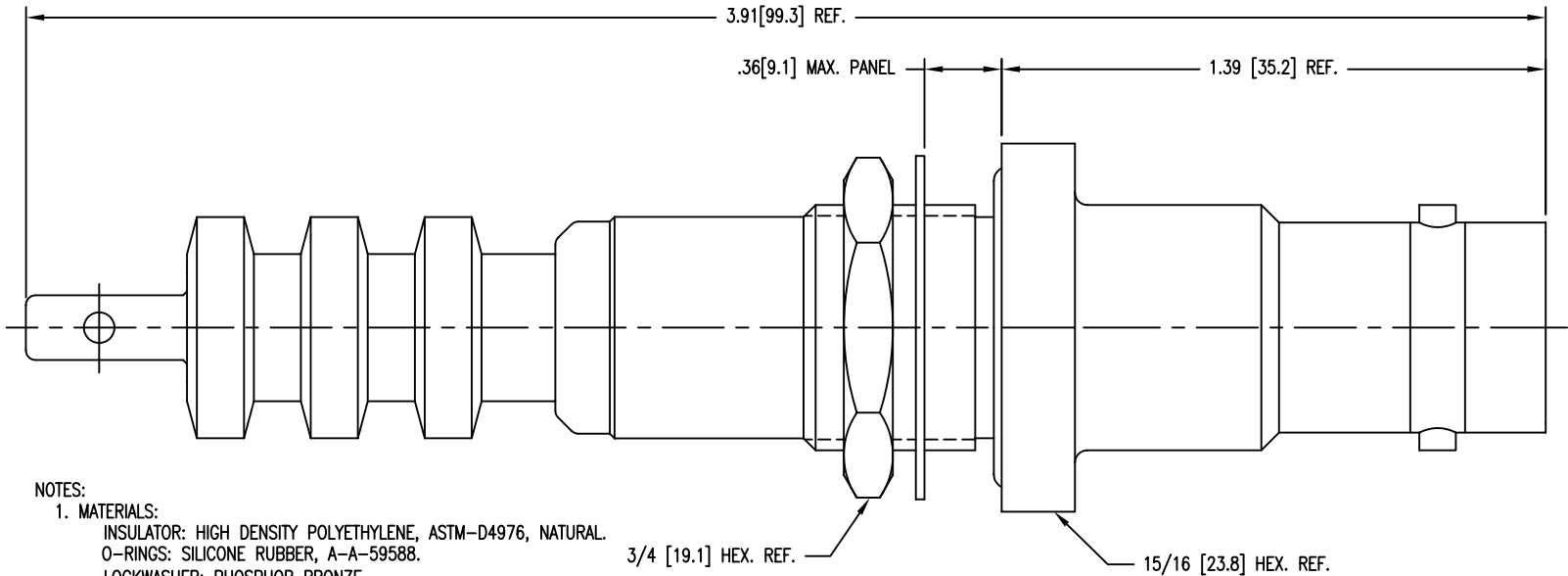
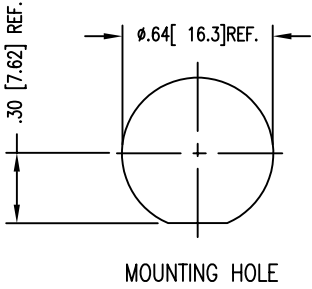


|          |        |           |
|----------|--------|-----------|
| DASH NO. | M CODE | MADE FROM |
|----------|--------|-----------|



- NOTES:
- MATERIALS:  
INSULATOR: HIGH DENSITY POLYETHYLENE, ASTM-D4976, NATURAL.  
O-RINGS: SILICONE RUBBER, A-A-59588.  
LOCKWASHER: PHOSPHOR BRONZE.  
ALL OTHER PARTS: BRASS, ASTM-B16
  - FINISHES:  
CENTER CONTACT: GOLD PLATE PER ASTM-B488.  
ALL OTHER METAL PARTS: KINGS TARNISH RESISTANT FINISH (TR-5)
  - ELECTRICAL CHARACTERISTICS:  
NOMINAL IMPEDANCE: NON-CONSTANT  
VOLTAGE RATING: 20 KVDC  
INSULATION RESISTANCE: 10<sup>6</sup> MEGOHMS.
  - LEAKAGE MAY NOT EXCEED 10x-7 CC/SEC.  
OF TRACER GAS AT ATMOSPHERIC PRESSURE.

|                                            |              |
|--------------------------------------------|--------------|
| UNLESS OTHERWISE SPECIFIED                 |              |
| 1. ALL DIMENSIONS IN INCHES [MILLIMETERS]. |              |
| 2. TOLERANCES:                             |              |
| .XXX ±.004                                 | .XX ±.010    |
| [.XXX ±.10]                                | [.XX ±.25]   |
| FRACTIONS: X/Y ±.010 [.25]                 | ANGLES: ± 1° |
| ★ CRITICAL DIMENSIONS                      |              |



| REVISIONS                                                                                                                                                                                                                      |                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| ISSUE                                                                                                                                                                                                                          | CHANGES                              |
| 4                                                                                                                                                                                                                              | CN 37385 C<br>REDRAWN<br>JW 11/10/97 |
| 5                                                                                                                                                                                                                              | CN 37511 C<br>JW 12/05/97            |
| 6                                                                                                                                                                                                                              | CN 38551 C<br>TML 05/06/02           |
| 7                                                                                                                                                                                                                              | CN 38727 E<br>BDH 11/27/02           |
| 8                                                                                                                                                                                                                              | CN 38925 E<br>JLA 09/11/03           |
| K                                                                                                                                                                                                                              | ER12813<br>DRK 12/10/08              |
| CUSTOMER<br>SALES DRAWING                                                                                                                                                                                                      |                                      |
| SCALE 3:1                                                                                                                                                                                                                      |                                      |
| APPROX SURFACE AREA                                                                                                                                                                                                            |                                      |
| USED ON                                                                                                                                                                                                                        |                                      |
| REF:                                                                                                                                                                                                                           |                                      |
| 20 KV HV, RECEPTACLE<br>BULKHEAD MOUNT                                                                                                                                                                                         |                                      |
| DRAWN IDE                                                                                                                                                                                                                      | DATE 12/18/72                        |
| DESIGN MG                                                                                                                                                                                                                      | DATE 12/20/72                        |
| APPR. FDH                                                                                                                                                                                                                      | DATE 11/17/97                        |
| <div> <div> <div> <div>by WINCHESTER</div> <div>ELECTRONICS</div> </div> </div> <div> <div>Winchester Electronics</div> <div>62 Burnside Industrial</div> <div>Road North</div> <div>Wallingford, CT 06492</div> </div> </div> |                                      |
| SD1764-1                                                                                                                                                                                                                       |                                      |

PART NO.1764-1