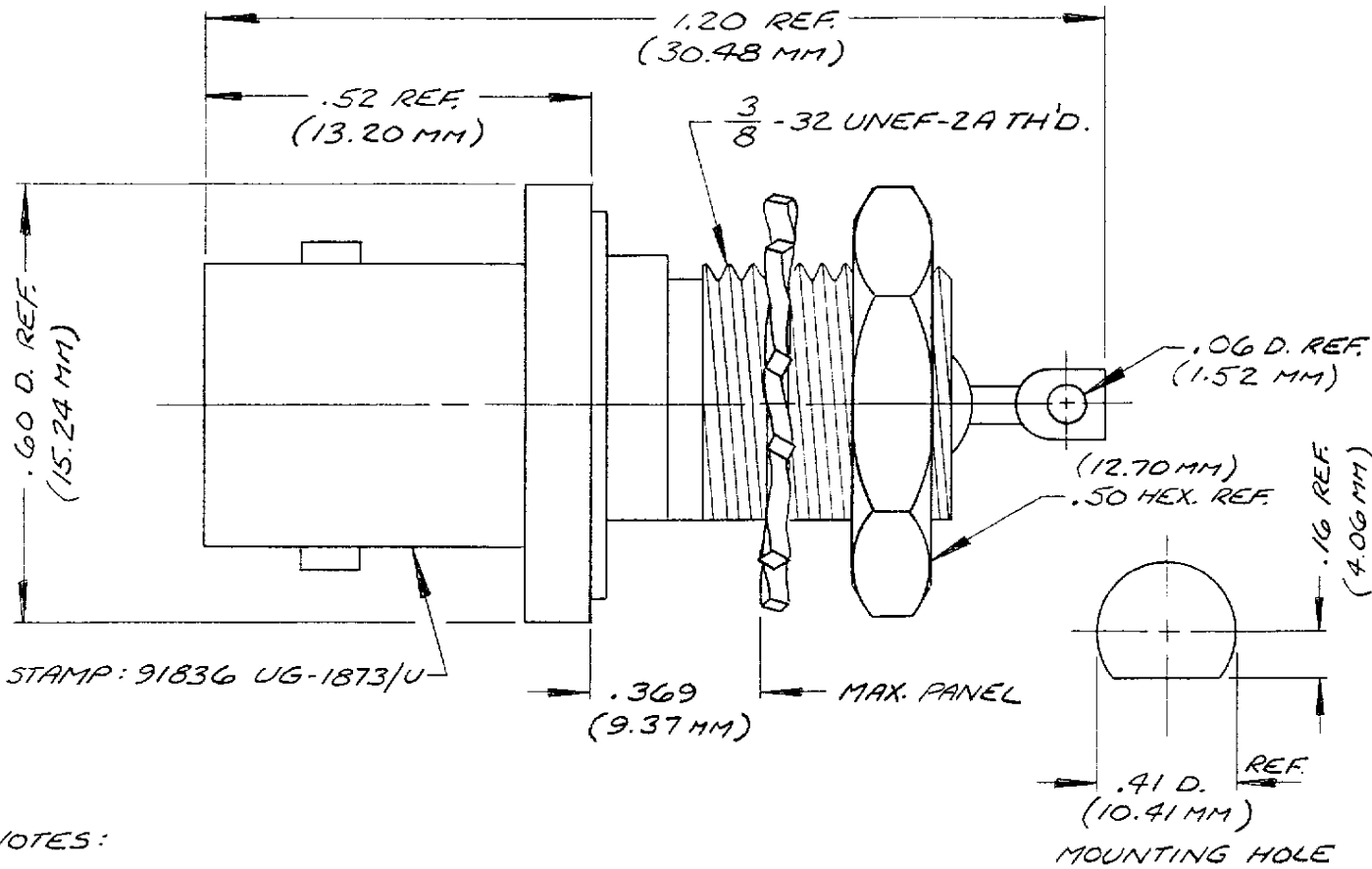


DASH NO. M CODE MADE FROM

UG-1873/U **GSD**



REVISIONS

| ISSUE | CHANGES |
|-------|---------------------------|
| 2 | CN 18069 C MA 6 SEP 78 |

KC-71-22 **GSD**

SCALE: 4:1

APPROX. SURFACE AREA:

USED ON:

REF:

SC-D-555883

BNC BULKHEAD RECEPTACLE

DRAWN *GL* DATE 19 DEC 83
APPR. *MJB* DATE 21 DEC 83

KINGS
ELECTRONICS CO., INC.
TUCKAHOE, NEW YORK 10707

GSD UG-1873/U

NOTES:

1. MATERIALS:

- CENTER CONTACT - BERYLLIUM COPPER, QQ-C-530.
- GLASS TERMINAL { CENTER CONDUCTOR - KOVAR.
- { GLASS
- LOCKWASHER - PHOSPHOR BRONZE, QQ-B-750.
- ALL OTHER METAL PARTS - BRASS, QQ-B-626.
- INSULATOR - TEFLON, L-P-403.
- GASKET - SILICONE RUBBER, ZZ-R-765.

2. FINISHES:

- GLASS TERMINAL - HOT TIN DIP PER MIL-T-10727.
- ALL OTHER METAL PARTS - SILVER PLT., QQ-S-365.

NOTES/CON'T:

- 3. ELECTRICAL CHARACTERISTICS:**
- NOM. IMPEDANCE - 50 Ω
- FREQ. RANGE - DC TO 4GHz
- WORKING VOLTAGE - 500 VRMS

UNLESS OTHERWISE SPECIFIED:

- 1. TOLERANCES: FRACTIONS & 2 PLACE DECIMALS ± .010
- 3 PLACE DECIMALS ± .004 ANGLES ± 0°30'
- T. I. R. CONCENTRICITY OF ANY 2 DIAMETERS MAY NOT EXCEED HALF THE SUM OF THEIR TOLERANCES

- 2. REMOVE ALL BURRS, BREAK SHARP EDGES .005 MAX.
- 3. NO FILLETS PERMITTED.
- 4. SURFACE ROUGHNESS 63 MICROINCHES RMS MAX.
- 5. ALL DIMENSIONS PRIOR TO PLATING.
- 6. ALL PLATING IN ACCORDANCE WITH KFR 10004