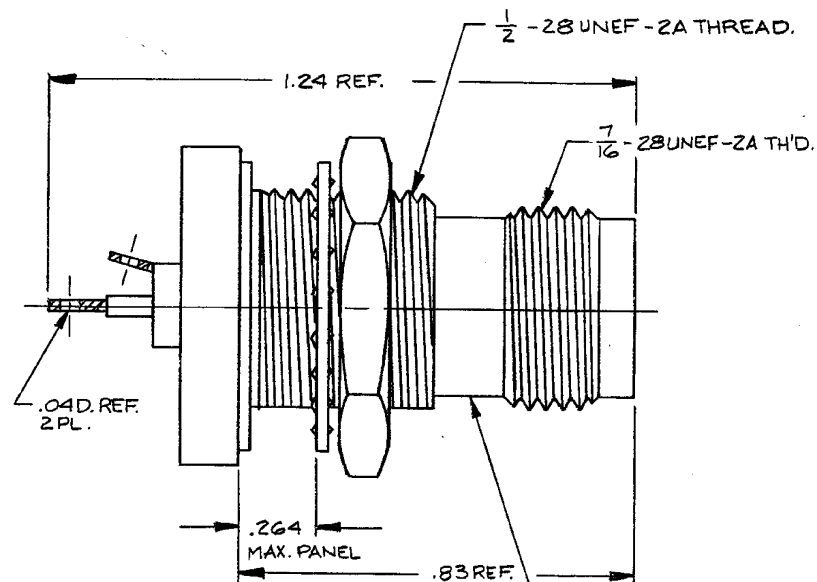


DASH NO.	M CODE	MADE FROM
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STAMP: 91836 M49142/10-0002
1944-8-5

NOTES:

1. MATERIALS:

GLASS SEAL: CENTER CONTACT } NICKEL & IRON COMPOSITION.
MIDDLE BAND }
OUTER BAND: LEAD FREE LOW CARBON STEEL.
GLASS: GLASS PREFORM OF THE SODA LEAD FAMILY.

GASKET: SILICONE RUBBER PER ZZ-R-765.

LOCKWASHER: PHOS. BRONZE, QQ-B-750.

TRB CONTACT F: BER. COP. QQ-C-530.

INSULATORS: TEFLON, L-P-403.

ALL OTHER PARTS: BRASS, QQ-B-626.

2. FINISHES: GLASS SEAL TERMINALS: } GOLD PLT. PER MIL-G-45204. TRB CONTACT F:

ALL OTHER METAL PARTS: SILVER PLT. PER. QQ-S-365.

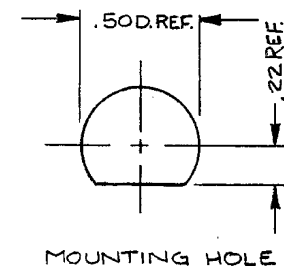
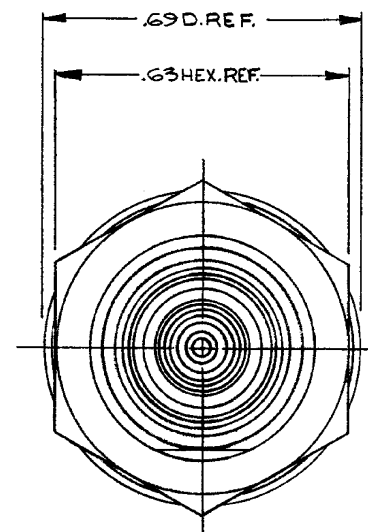
3. ELECTRICAL CHARACTERISTICS:

WORKING VOLTAGE: 400 VRMS.

UNLESS OTHERWISE SPECIFIED:

1. TOLERANCES: FRACTIONS & 2 PLACE DECIMALS $\pm .010$
3 PLACE DECIMALS $\pm .004$ ANGLES $\pm 0^{\circ}30'$
2. T. I. R. CONCENTRICITY OF ANY 2 DIAMETERS MAY NOT EXCEED HALF THE SUM OF THEIR TOLERANCES.

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



GSD

M49142/10-0002

REVISIONS	
ISSUE	CHANGES
0	ER 30045 RESTRICTED USAGE JCA 19 AUG 88
1	CN 30726 E JCA 13 APR 89

GSD

SCALE 4:1	
APPROX. SURFACE AREA	
1944-8-5	
USED ON	
REF.	
TRT HERMETIC BULKHEAD RECEPTACLE	
DRAWN JCA	DATE 19 AUG 88
APPR <i>[Signature]</i>	DATE 8-24-88
APPR	DATE
KINGS ELECTRONICS CO., INC. ROCKAWAY, NEW YORK 10867	
M49142/10-0002	

GSD