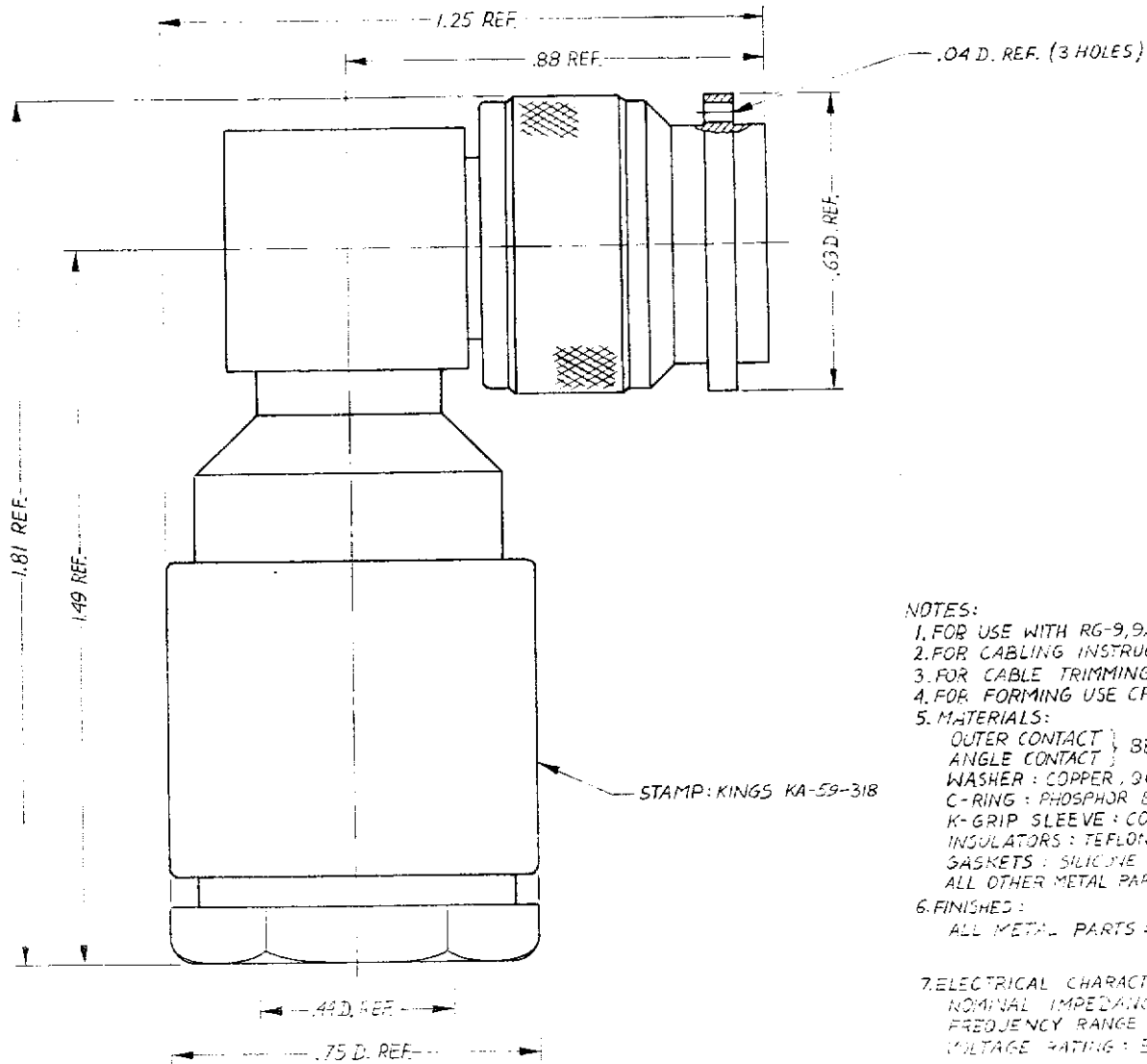


DASH NO	M CODE	MADE FROM
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NOTES:

1. FOR USE WITH RG-9, 9A, 9B, 214, 225 & 393/U CABLE GROUPS.
2. FOR CABLING INSTRUCTIONS SEE CP-209A.
3. FOR CABLE TRIMMING USE KTJ-24 & KTD-31.
4. FOR FORMING USE CRIMP DIE SIZE 04.
5. MATERIALS:

OUTER CONTACT } BERYLLIUM COPPER QQ-C-530,  
 ANGLE CONTACT }  
 WASHER : COPPER, QQ-C-576,  
 C-RING : PHOSPHOR BRONZE, QQ-B-750,  
 K-GRIP SLEEVE : COMMERCIAL BRONZE TUBE.  
 INSULATORS : TEFLON L-P-403.  
 GASKETS : SILICONE RUBBER, ZZ-R-765.  
 ALL OTHER METAL PARTS : BRASS QQ-B-626.

6. FINISHED:

ALL METAL PARTS : SILVER PLATE PER QQ-S-365.

7. ELECTRICAL CHARACTERISTICS:

NOMINAL IMPEDANCE : 50 Ω  
 FREQUENCY RANGE : DC TO 11 GHz  
 VOLTAGE RATING : 500 VRMS.

UNLESS OTHERWISE SPECIFIED:

1. TOLERANCES, FRACTIONS & 2 PLACE DECIMALS ± .010
- 3 PLACE DECIMALS ± .004
- ANGLES ± 0°30'
- 7:1 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 KER 10004

REVISIONS

ISSUE	CHANGES
2	CN 24203 C JEP 4 FEB 83
3	CN 38245 BDH 27 MAR 01

KA-59-318

GSD

GSD

SCALE 4:1

APPROX SURFACE AREA

USED ON

REF

TNC ANGLE PLUG

DRAWN VZB DATE 07 1982

APPR MJB DATE 23 DEC 82

APPR DATE

KINGS  
 ELECTRONICS  
 MILITARY DIVISION

KA-59-318