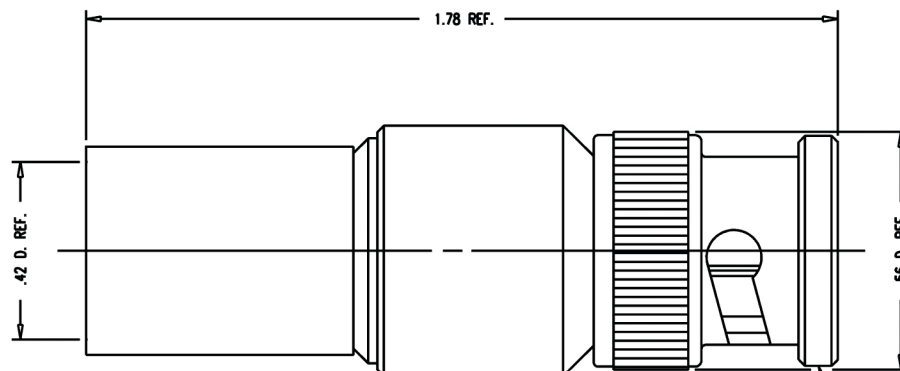


| DASH NO. | M CODE | MADE FROM |
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SD



NOTES:

1. FOR USE WITH BELDEN 8213 AND 7731A CABLE.
2. FOR CABLING INSTRUCTIONS SEE 3-661-3.
3. FOR CABLE TRIMMING USE KTJ-150 & KTD-138.
4. FOR CRIMPING USE DIE KTH-2004.
5. INTERFACE PER KINGS ES-17, FIG. 6.
6. CENTER CONTACT TO BE SUPPLIED UNASSEMBLED.
7. MATERIALS:  
INSULATOR: TEFLON, ASTM-D-1457  
K-GRIP SLEEVE: COM. BRONZE, ALLOY 220  
GASKET: SILICONE RUBBER, ZZ-R-765  
SPRING WASHER: BER. COPPER, ASTM-B-196  
ALL OTHER METAL PARTS: BRASS, ASTM-B16
8. FINISHES:  
SPRING WASHER: SILVER PLATE, QQ-S-365  
CENTER CONTACT: HARD GOLD PLATE, PER MIL-G-45204  
ALL OTHER METAL PARTS: KINGS TARNISH RESISTANT FINISH (TR-5)
9. ELECTRICAL CHARACTERISTICS:  
NOMINAL IMPEDANCE: 75 OHMS  
WORKING VOLTAGE: 500 VRMS  
FREQUENCY RANGE: DC TO 3 GHz

STAMP: KINGS P/N 2065-8-9  
YR WK (DATE CODE)

UNLESS OTHERWISE SPECIFIED

1. TOLERANCES: FRACTIONS & 2 PLACE DECIMALS  $\pm .010$
- 3 PLACE DECIMALS  $\pm .004$  ANGLES  $\pm 1^\circ$
- 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 MICRONS RMS MAX.
5. ALL DIMENSIONS PRIOR TO PLATING.
6. ALL PLATING IN ACCORDANCE WITH KER 10004.

7. ALL LEAD THREADS TO BE CHAMFERED 45° TO ROOT DIAMETER.
- \* CRITICAL DIMENSIONS

SD

2065-8-9

REVISIONS

| ISSUE | CHANGES                    |
|-------|----------------------------|
| 0     | ER 37767<br>DCT 01/12/99   |
| 1     | CN 37783 E<br>DCT 01/29/99 |
| 2     | CN 37790 A<br>TML 02/12/99 |
| 3     | CN 37806 E<br>TML 04/05/99 |
| 4     | CN 37830 E<br>TML 05/19/99 |
| 5     | CN 37933 D<br>TML 11/09/99 |
| 6     | CN 38011 D<br>HVN 05/23/00 |
| 7     | CN 38495 E<br>TML 02/01/02 |

206589S

SCALE 4:1

APPROX SURFACE AREA

USED ON

REF:

PLUG, 75 BNC

|            |               |
|------------|---------------|
| DRAWN HVN  | DATE 01/12/99 |
| DESIGN DCT | DATE 01/11/99 |
| APPR. DCT  | DATE 01/12/99 |

**KINGS**

ELECTRONICS CO., INC.  
ROCK HILL, SOUTH CAROLINA 29730

2065-8-9