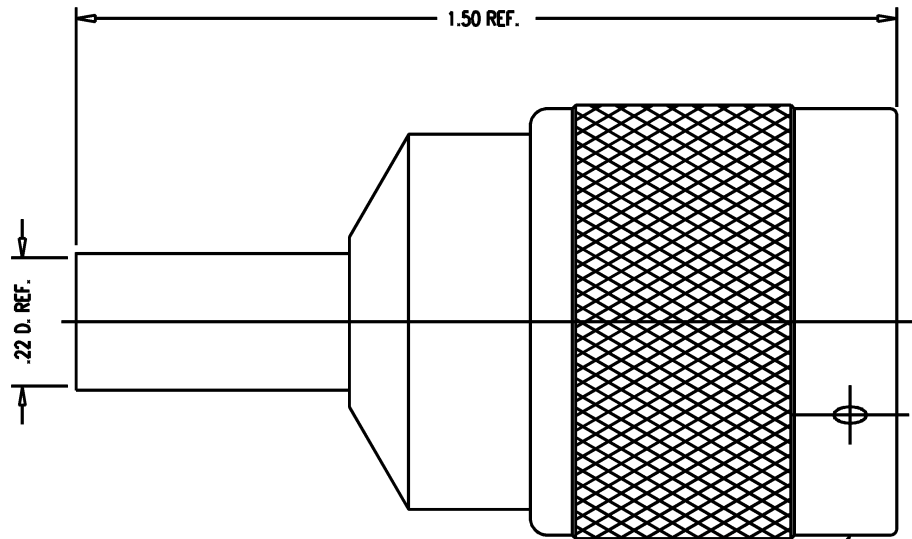
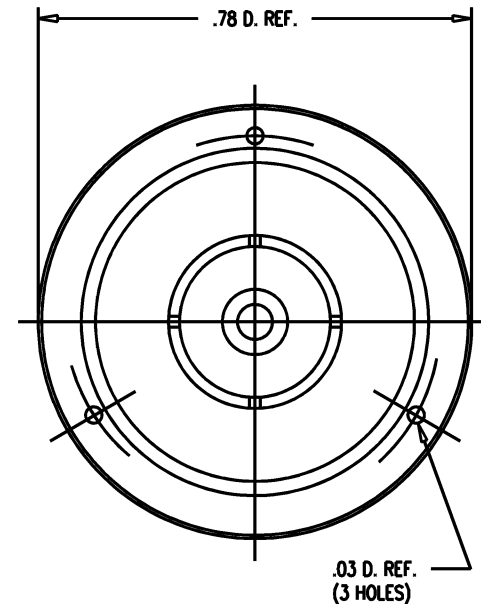


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KN-59-242 XXXX DATE CODE)



## NOTES:

1. FOR USE WITH RG-142, 223 AND 400/U CABLE GROUPS.
2. FOR CABLING INSTRUCTIONS SEE CP-489.
3. FOR CRIMPING USE DIE KTH-2042.
4. INTERFACE PER MIL-STD-348, FIG. 304-1.
5. MATERIALS:  
INSULATOR: TEFLON, ASTM-D-4894  
GASKET: SIL. RUBBER, ZZ-R-765  
OUTER CONTACT AND C-RING: PHOS. BRONZE, ASTM-B-103  
ALL OTHER METAL PARTS: BRASS, ASTM-B16
6. FINISHES:  
CENTER CONTACT: GOLD PLATE PER MIL-G-45204  
ALL OTHER METAL PARTS: SILVER PLATE PER QQ-S-365
7. ELECTRICAL CHARACTERISTICS:  
NOMINAL IMPEDANCE: 50 ~W  
FREQUENCY RANGE: DC TO 11 GHz  
VOLTAGE RATING: 1000 VOLTS RMS

## REVISIONS

| ISSUE | CHANGES                              |
|-------|--------------------------------------|
| 10    | CN 36416 E<br>REDRAWN<br>ME 10/20/95 |
| 11    | CN 39770 C<br>PMC 1/31/07            |
| 12    | CN 39780 C<br>PMC 2/6/07             |

KN-59-242 QGS0934

SCALE : 4:1

APPROX SURFACE AREA

USED ON

REF:

PLUG, N, M

|        |     |      |
|--------|-----|------|
| DRAWN  | ME  | DATE |
| DESIGN | MJB | DATE |
| APPR.  |     | DATE |

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

M39012/01-0503

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