



SD

M39012/05-0503

- NOTES:
- FOR USE WITH RG-142, 223 AND 400/U CABLES.
  - FOR CABLING INSTRUCTIONS SEE CP-489.
  - FOR CRIMPING USE DIE SIZE 42.
  - INTERFACE PER MIL-STD-348, FIG. 304-1.
  - CENTER CONTACT (1-534-24 M09) AND CRIMP SLEEVE (1-4690-2 MC7) SUPPLIED UNASSEMBLED.
  - MATERIALS:
    - INSULATORS: TEFLON, ASTM-D4894
    - GASKET: SIL. RUB., A-A-59588.
    - K-GRIP SLEEVE: COM. BRONZE TUBE, ASTM-B140
    - OUTER CONTACT } PHOS. BRONZE, ASTM-B103
    - C-RING
    - CRIMP CONTACT: BER. COP., ASTM-B196
    - ALL OTHER PARTS: BRASS, ASTM-B16
  - FINISHES:
    - CONTACTS: GOLD, ASTM-B488
    - OUTER CONTACT: SILVER, ASTM-B700.
    - ALL OTHER METAL PARTS: KINGS TARNISH RESISTANT FINISH (TR-5)
  - ELECTRICAL CHARACTERISTICS:
    - NOMINAL IMPEDANCE: 50 OHMS
    - VOLTAGE RATING: 1000 VRMS
    - FREQUENCY RANGE: DC TO 11 GHz

STAMP: 91836 M39012/05-0503  
KN-59-245 YRWK (DATE CODE)

SD

REVISIONS

ISSUE	CHANGES
9	CN 39510 C REDRAWN DRK 06/28/06

SCALE 4:1

APPROX SURFACE AREA

KN-59-245

USED ON

REF:

N, ANGLE PLUG

DRAWN DRK	DATE 06/23/06
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DESIGN	DATE
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APPR.	DATE
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**KINGS**  
ELECTRONICS CO., INC.  
ROCK HILL, SOUTH CAROLINA 29730

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