



SD

1685-10-9

REVISIONS	
ISSUE	CHANGES
0	ER 37091 KH 08/07/96
1	CN 37453 A MRM 10/13/97
2	CN 37551 A JW 01/23/98
3	CN 38039 E TML 07/21/00

1685109S

SCALE 4:1

APPROX SURFACE AREA

WAS: E-18961

USED ON

REF: CIRCON/ ACM DWG 03-0026-7 REV. B.

PLUG, MHV

DRAWN KH DATE 09/20/95

DESIGN AR DATE 09/21/95

APPR. DATE

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

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- NOTES:
- FOR CRIMPING USE DIE KTH-2007.
  - INTERFACE PER MIL-STD-348, FIG. 303-1.
  - K-GRIP SLEEVE, CENTER CONTACT AND DELRIN INSULATOR TO BE SUPPLIED UNASSEMBLED.
  - MATERIALS:  
INSULATOR: DELRIN, 150  
INTERFACE INSULATOR: TEFLON, ASTM-D-4894  
GASKET: SIL. RUB., Z7-R-765  
SPRING WASHER: BER. COP., ASTM-B-196  
K-GRIP SLEEVE: COMMERCIAL BRONZE, ASTM-B-135  
ALL OTHER METAL PARTS: BRASS, ASTM-B16
  - FINISHES:  
CENTER CONTACT } SILVER PLT. PER QQ-S-365  
SPRING WASHER }  
ALL OTHER METAL PARTS: KINGS TARNISH RESISTANT NICKEL FINISH (TR-5)
  - ELECTRICAL CHARACTERISTICS:  
VOLTAGE RATING: 3500 VRMS (5,000 VDC)  
INSULATION RESISTANCE: 5000 MEGOHMS

SD