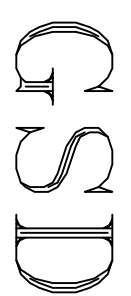


- NOTES:
1. FOR USE WITH HARBOUR INDUSTRIES LLS290 CABLE.
  2. FOR CABLING INSTRUCTIONS SEE 3-751
  3. TYPE N HIGH FREQ. INTERFACE, COMPATIBLE WITH MIL-STD-348.
  4. PACKAGE MARKING: KINGS 1206-43-22 YRWK (DATE CODE)
  5. MATERIAL:
    - INSULATOR - TEFLON, ASTM-D4894
    - C-RING - PHOS. BRONZE, ASTM-B139
    - CENTER CONTACT - BER. COPPER, ASTM-B196
    - GASKET - PARKER COMPOUND V3819-75, "HIFLUOR" FLUOROCARBON RUBBER (FKM)
    - HOUSING - ALUMINUM, ASTM-B209
    - POTTING MATERIAL - EPOXY, 3M DP-190 B/A, GREY
    - ALL OTHER METAL PARTS - BRASS, ASTM-B16
  6. FINISHES:
    - CENTER CONTACT - GOLD PLATE PER MIL-G-45204
    - INTERNAL BUSHINGS - TIN/LEAD, MIL-T-10727
    - ALUMINUM HOUSING - ANODIZED, BLACK
    - ALL OTHER METAL PARTS - KINGS TR-3, BRIGHT WHITE TRI-METAL ALLOY
  7. ELECTRICAL CHARACTERISTICS:
    - NOMINAL IMPEDANCE - 50 OHMS
    - FREQUENCY RANGE - DC-15 GHz
    - WORKING VOLTAGE - 1000 VRMS
  8. ENVIRONMENTAL CHARACTERISTICS:
    - VIBRATION TEST AT 39.6 Grms LEVEL PER D6-81926
  9. SEALING METHOD FOR CONNECTOR: SOLDER SEALED, GASKET AT PLUG INTERFACE AND DUAL WALL POLYOLEFIN SHRINK SLEEVING PER MIL-DTL-23053/4 AT THE CABLE ENTRY. SEALING METHOD FOR ALUMINUM SHELL: LOCTITE 262 HIGH STRENGTH THREAD COMPOUND FOR SECURING FASTENERS AGAINST SEVERE VIBRATION. SHELLS ARE FILLED WITH 3M DP-190 B/A EPOXY, FOR SEALING AND VIBRATION DAMPENING.



1206-43-22

REVISIONS	
ISSUE	CHANGES
4	ER 39043 STM 03/03/04
5	CN 39108 A JPK 06/24/04
6	CN 39112 A JPK 07/07/04

SCALE	1.4:1
APPROX. SURFACE AREA	N/A
USED ON	K-8920-*
REF:	C.B.B.
N PLUG, 90 DEG. SWEPT	
DRAWN	STM
DESIGN	STM
APPR.	

1206-43-22SD

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

1206-43-22