



NOTES:

1. FOR USE WITH BELDEN 1694A CABLE.
2. FOR CABLING INSTRUCTIONS SEE 3-661-4
3. FOR CRIMPING USE DIE KTH-2255, OR KTH-2325.
4. INTERFACE PER MIL-STD-348, FIG 301.1, AS APPLICABLE.
5. MATERIALS:
  - INSULATOR-TEFLON: TEFLON PER ASTM D1710
  - GASKET-SILICONE RUBBER: PER A-A-59588
  - SPRING WASHER } BERYLLIUM COPPER PER ASTM B196
  - OUTER CONTACT }
  - K-GRIP SLEEVE: COMMERCIAL BRONZE PER ASTM B135
  - ALL OTHER METAL PARTS: BRASS PER ASTM B16
6. FINISHES:
  - CENTER CONTACT: .000050 GOLD PLATE PER ASTM B488 OVER .000050 NICKEL PER AMS-QQ-N-290
  - SPRING WASHER-.000200 SILVER PLATE PER B700 OVER .000020 COPPER PER ASTM B734 OR NICKEL PER AMS-QQ-N-290.
  - ALL OTHER METAL PARTS: .000050 MIN NICKEL PER AMS-QQN-290 OVER .000050 MIN COPPER PER ASTM B734
7. MARK PACKAGE: KINGS 2065-10-9
8. ELECTRICAL CHARACTERISTICS:
  - NOMINAL IMPEDANCE: 75 OHMS
  - WORKING VOLTAGE: 500 VRMS
  - FREQUENCY RANGE: DC TO 6 GHz
  - RETURN LOSS: UP TO 1.5HGz, <-30dB
  - UP TO 3.0HGz, <-22dB
  - UP TO 6.0GHZ, <-18dB
9. COMPLIANT TO SMPTE 424M (3G-SDI) SPECIFICATION

MARK: KINGS 2065-10-9  
YRWK (DATE CODE)

REVISIONS			
ISSUE	CHANGES		
3	CN 38011 D HVN 05/23/00		
4	CN 38027 E TML 07/07/00		
5	CN 38495 E TML 02/01/02		
6	CN 38637 E TML 08/22/02		
H	ER 14183 PSM 03/09/09		
J	ER 22156 DW 03/02/10		
K	CRIMPING TOOL ADDED KTH-2325 UPDATED TO DMF304 ER047920 KPL 05/23/13		
L	ER 051020 COL 03/07/14		
CUSTOMER SALES DRAWING			
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SCALE	4:1		
APPROX SURFACE AREA			
WAS:	E-19649		
USED ON			
REF:			
PL, 75 BNC			
DRAWN	MRM	DATE	04/15/98
DESIGN	LI	DATE	04/15/98
APPR.		DATE	
		Winchester Electronics Corporation 199 Park Road Ext Suite 104 Middlebury, Connecticut 06762	
2065-10-9			

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