


# NOTES:

- FOR USE WITH BELDEN 1694A CABLE.
- FOR CABLING INSTRUCTIONS SEE 3-661-4
- FOR CRIMPING USE DIE KTH-2255, OR KTH-2325.
- INTERFACE PER MIL-STD-348, FIG 301.1, AS APPLICABLE.
- MATERIALS:
  - INSULATOR-PTFE: 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
- 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
- MARK PACKAGE: KINGS 2065-10-9
- ELECTRICAL CHARACTERISTICS:
  - NOMINAL IMPEDANCE: 75 OHMS
  - WORKING VOLTAGE: 500 VRMS
  - FREQUENCY RANGE: DC TO 12 GHz
  - RETURN LOSS: -30 dB MAX TO 3.0 GHz
  - 20 dB MAX TO 6.0 GHz
- COMPLIANT TO 3G/6G/12G SDI SMPTE REQUIREMENTS.

2065-10-9

REVISIONS		
ISSUE	CHANGES	
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 ERO47920 KPL 05/23/13	
L	ER 051020	COL 03/07/14
M	ER 066126	JI 12/19/16
N	ERO69141	JI 07/24/17
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		