


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-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
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 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 12 GHz
 - RETURN LOSS: -30 dB MAX TO 3.0 GHz
 - 20 dB MAX TO 6.0 GHz
9. COMPLIANT TO 3G/6G/12G SDI SMPTE REQUIREMENTS.

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

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		

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