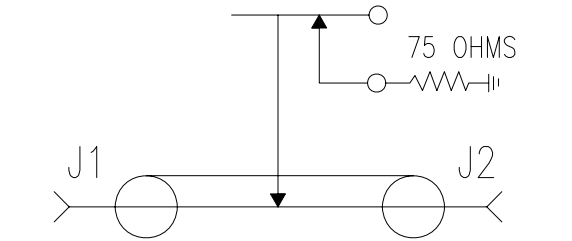
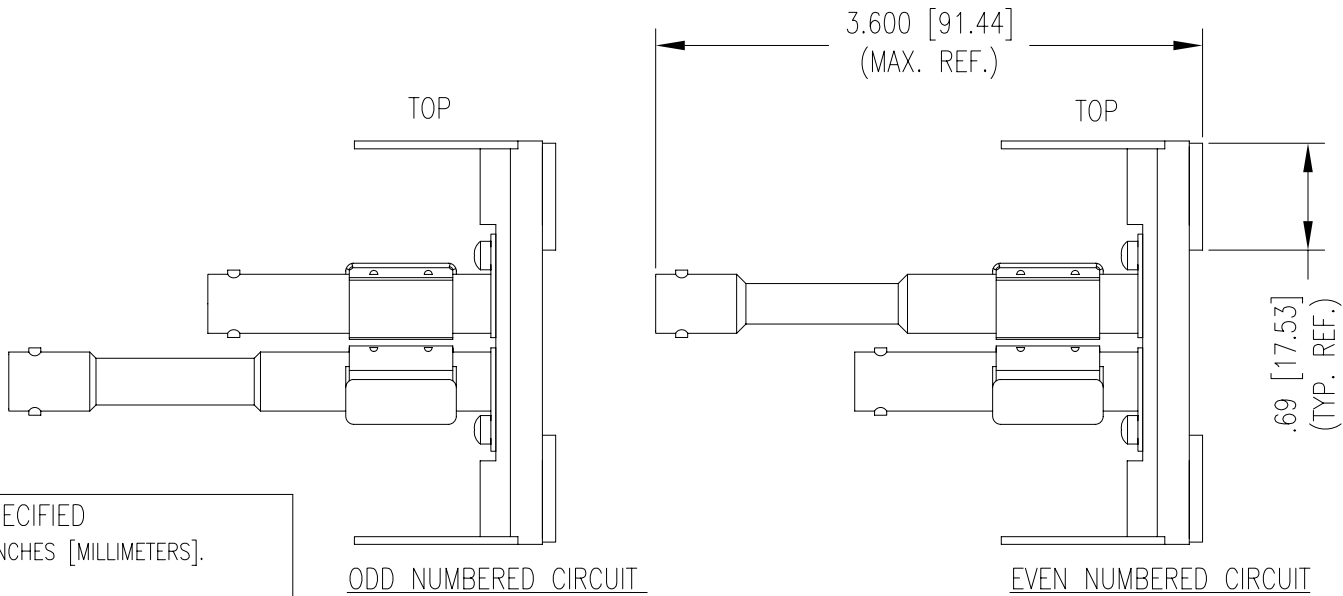
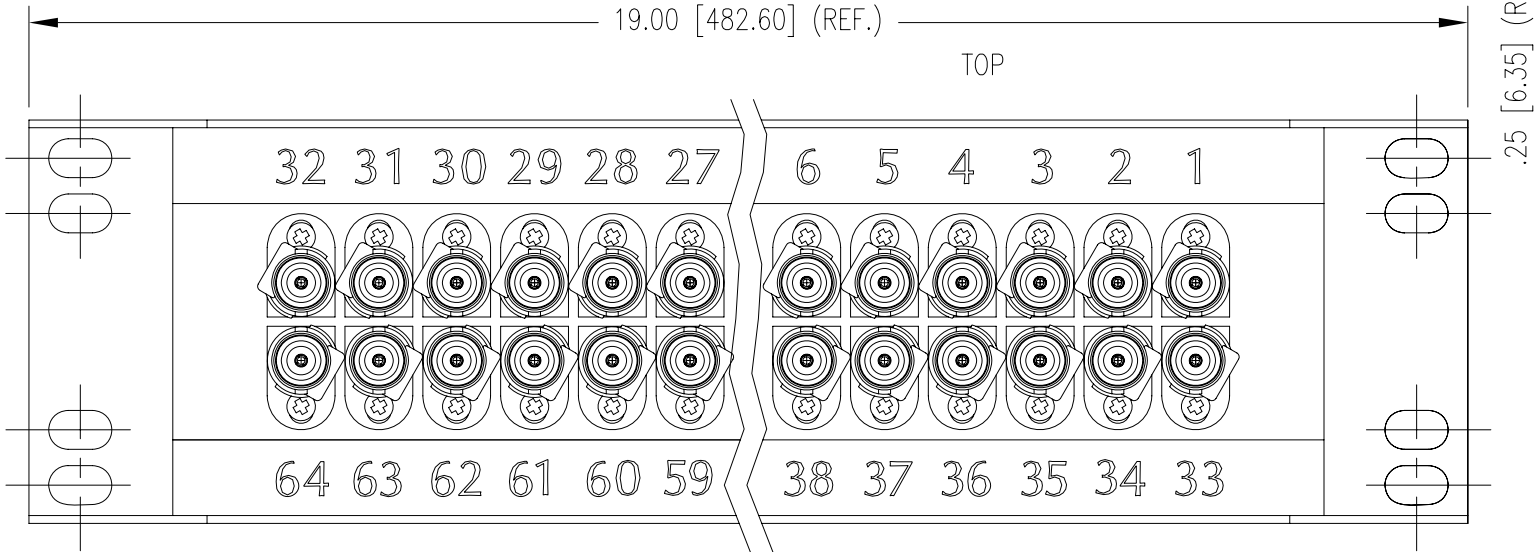
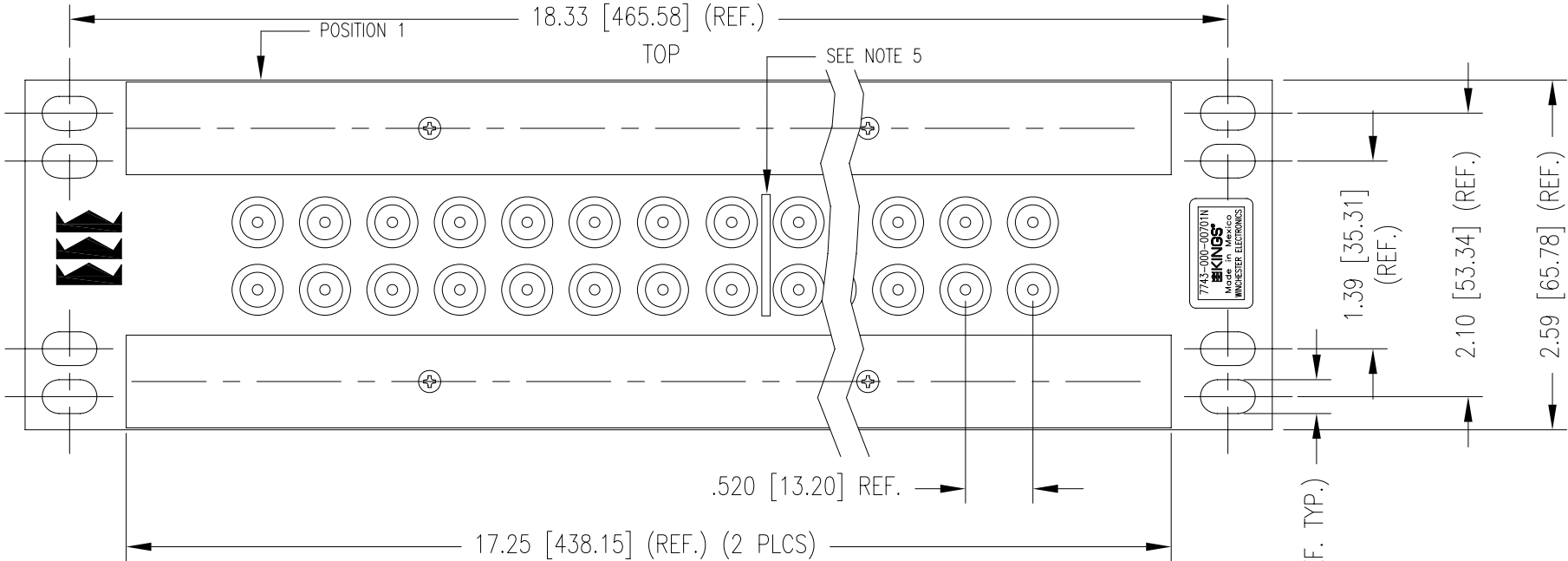


DASH NO.	M CODE	MADE FROM
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NOTES: UNLESS OTHERWISE SPECIFIED
VIDEO JACK, 32 EACH MIDSIZE SINGLE S.T. P/N 7772-3 (SHORT) & 7772-4 (LONG)

- MATERIALS:
 - INSULATORS-TOPAS, ASTM-D-4894
 - SPRING CONTACTS
 - BNC CONTACT F
 - VIDEO CONTACT F
 - CUBE., ASTM-B-196
 - HARDWARE-ZINC PLATED MACHINE SCREW
 - ALL OTHER METAL PARTS-BRASS, ASTM-B16
- FINISHES:
 - CENTER CONTACT & SPRING BEAM- 50 MICRO INCHES GOLD PLATE PER ASTM-B488
OVER 50 MICRO INCHES MIN. NICKEL PLATE.
PER SAE-AMS-QQ-N-290.
 - SPRING CONTACT- 50 MICRO INCHES GOLD PLATE PER ASTM-B488,
OVER 50 MICRO INCHES MIN. NICKEL PLATE.
 - HARDWARE-PASSIVATE PER SAE-AMS-QQ-P-35
 - ALL OTHER METAL PARTS-KINGS TARNISH RESISTANT FINISH (TR-5)
- LIFE CYCLES: 50,000 CYCLES MINIMUM.
- ELECTRICAL CHARACTERISTICS:
 - NOMINAL IMPEDANCE: 75 OHMS
 - FREQUENCY RANGE: DC - 3.0 GHz
- 3 IDENTIFICATION LINES POSITIONED BETWEEN THE 8TH & 9TH, 16TH & 17TH, AND 24TH & 25TH ROWS
- COMPLIANT WITH 424M SPECIFICATION
 - RETURN LOSS (SELF TERMINATED OR NORMAL THRU MODE)
UP TO 1.485GHz, <-15dB
UP TO 2.97GHz, <-10dB

- FRAME & MODULE ASS'Y:
- MATERIALS: LABEL COVER: LEXAN, COLOR: CLEAR
SCREWS: BRASS, ASTM-B16
ALL OTHER PARTS: COLD ROLLED STEEL
 - FINISHES: SCREWS: BLACK OXIDE, MIL-F-495
PANEL: PAINTED GRAY WITH BLACK MARKING PER TBD
ALL OTHER METAL PARTS: NICKEL PLATE PER SAE-AMS-QQ-N-290

UNLESS OTHERWISE SPECIFIED

- ALL DIMENSIONS IN INCHES [MILLIMETERS].
- TOLERANCES:
 - .XXX ±.004 .XX ±.010
 - [.XXX ±.10] [.XX ±.25]
 - FRACTIONS: X/Y ±.010 [.25]
 - ANGLES: ± 1°

★ CRITICAL DIMENSIONS

7743-000-00701N	REVISIONS	
	ISSUE	CHANGES
	A	RELEASED PER ER10334 DRK 08/21/08
	B	ER 13157 PSM 01/09/09
	C	ER 13305 PSM 01/16/09
	D	ER 13305 PSM 01/20/09
	E	ER 13305 PSM 01/27/09
	F	ER 13305 PSM 02/02/09
CUSTOMER SALES DRAWING		
SCALE 3/4:1		
APPROX SURFACE AREA		
USED ON		
REF:		
JACKFIELD, SINGLE VIDEO, ST		
DRAWN DCT	DATE 4/10/8	
DESIGN	DATE	
APPR.	DATE	
 by WINCHESTER ELECTRONICS	Winchester Electronics 62 Barnes Industrial Road North Wallingford, CT 06492	B SIZE
SD7743-000-00701N		