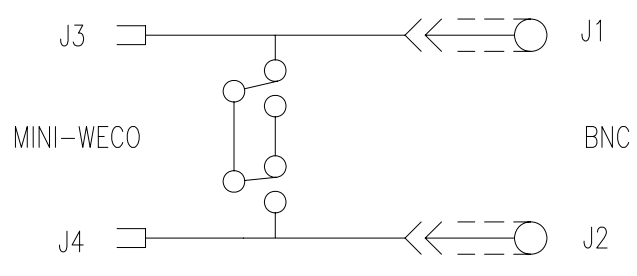
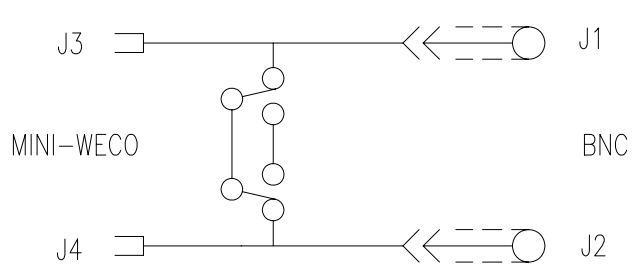


NORMAL THRU

PATCH THRU



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

- NOTES:
- BNC INTERFACE PER KINGS STANDARD ES-17, FIG. 5.
 - MATERIALS:
 - BODY: ZINC (ZAMACK)
 - CONTACTS: BER. COP., ASTM-B-196
 - INSULATING MATERIALS: TPX & DELRIN, ASTM-D-4894
 - HARDWARE: ZINC PLATED MACHINE SCREW
 - FINISHES:
 - CONTACTS: HARD GOLD PLATE PER ASTM-B488 OVER NICKEL PLATE PER SAE-AMS-QQ-N-290.
 - HARDWARE: PASSIVATE PER QQ-P-35
 - ALL OTHER METAL PARTS: NICKEL PLATE PER SAE-AMS-QQ-N-290
 - MECHANICAL CHARACTERISTICS: 30,000 LIFE CYCLES MIN.
 - ELECTRICAL CHARACTERISTICS:
 - IMPEDANCE: 75 OHMS
 - TERMINATION RESISTANCE: 75 OHMS 5%
 - FREQUENCY RANGE: DC TO 4.1 GHz
 - RETURN LOSS (NORMAL THRU MODE):
 - UP TO 2.4 GHz, <-20 dB
 - UP TO 3.0 GHz, <-15 dB
 - UP TO 4.1 GHz, <-10 dB
 - DIMENSIONS ARE IN INCHES [MM].
 - COMPLIANT TO SMPTE 424M (3G-SDI) SPECIFICATION

REVISIONS	
ISSUE	CHANGES
2	CN 39127 E JLA 07/23/04
3	CN 39179 E JLA 10/01/04
4	CN 39200 C JLA 12/08/04
5	CN 39252 C JLA 03/21/05
6	CN 39637 C JPK 09/20/06
7	CN 39650 C JPK 10/10/06
8	CN 39756 C HVN 01/17/07
K	ER6184 BAM 01/21/08
L	ER14240 PSM 03/13/09
CUSTOMER SALES DRAWING	
SCALE 2:1	
APPROX SURFACE AREA	
USED ON	
REF:	
HIGH DEF., NON-TERMINATED DUAL VIDEO JACK, MID-SIZE	
DRAWN JLA	DATE 02/10/04
DESIGN JLA	DATE 02/10/04
APPR.	DATE
KINGS by WINCHESTER ELECTRONICS	Winchester Electronics 62 Barnes Industrial Road North Wallingford, CT 06492
B SIZE	
SD7790-3	