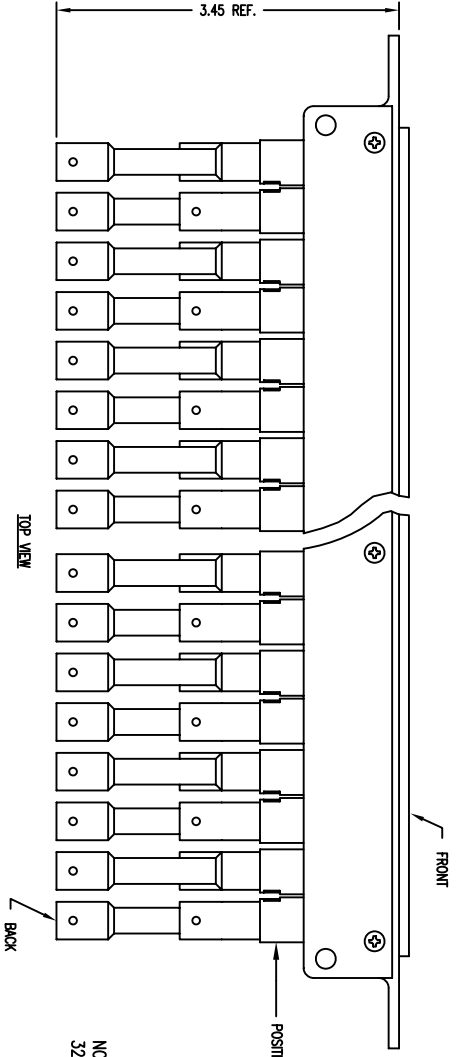
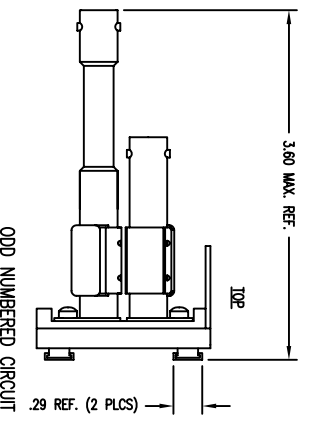


SCHEMATIC: SELF-TERMINATED MODE

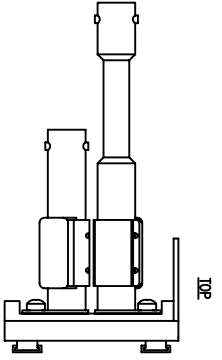


NOTES:
32 EACH MIDSIZE SINGLE S.T. VIDEO JACK, P/N'S 7772-3 (SHORT) & 7772-4 (LONG)

1. MATERIALS:
INSULATORS-MITSUI TPX, RT18 OR EQUIVALENT
SPRING CONTACTS } BER. COP., ASTM-B-196
BNC CONTACT F }
VIDEO CONTACT F }
HARDWARE-ZINC PLATED MACHINE SCREW
ALL OTHER METAL PARTS-BRASS, ASTM-B16
2. FINISHES:
CENTER CONTACT & SPRING BEAM-HARD GOLD PLATE PER ASTM-B488
OVER KINGS BRIGHT NICKEL PLATE.
HARDWARE-PASSIVATE PER QQ-P-35
ALL OTHER METAL PARTS-KINGS TARNISH RESISTANT FINISH (TR-5)
3. LIFE CYCLES: 50,000 CYCLES MINIMUM.
4. ELECTRICAL CHARACTERISTICS:
NOMINAL IMPEDANCE: 75 OHMS
RETURN LOSS: SELF-TERMINATED MODE
1.5 GHZ -20dB MINIMUM
2.4 GHZ -14dB MINIMUM
5. IDENTIFICATION LINES POSITIONED BETWEEN THE 8TH & 9TH,
16TH & 17TH, AND 24TH & 25TH ROWS



ODD NUMBERED CIRCUIT



EVEN NUMBERED CIRCUIT

JACK STAGGER DETAIL

UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS IN INCHES (MILLIMETERS)
2. TOLERANCES:
XXX ±.004 XX ±.010
[XXX ±.10] [XX ±.25]
FRACTIONS: V/V ±.010 [.25]
ANGLES: ± 1°

FRAME & MODULE ASS'Y:
1. MATERIALS: LABEL COVER: LEXAN, COLOR: CLEAR
SCREWS: BRASS, ASTM-B16
ALL OTHER PARTS: GOLD ROLLED STEEL
2. FINISHES: SCREWS: BLACK OXIDE, MIL-F-4995
ALL OTHER METAL PARTS: NICKEL PLATE PER QQ-N-290

REVISIONS	
ISSUE	CHANGES
D	ECR-ER6454 DCT 2/15/8
E	ER 7524 BMW 05/05/08
F	ER 8380 BMW 05/16/08
G	ER 8566 BMW 06/10/08
H	ER 9402 RMS 07/31/08

CUSTOMER
SALES DRAWING
SD7795-33

SCALE: 1:1	APPROX. SURFACE AREA
REF:	
SINGLE VIDEO S.T. 1 RU JACK FIELD	
DESIGN: H. NGUYEN	DATE: 01/31/08
APPR: H. NGUYEN	DATE: 01/31/08
KING'S BY WINCHESTER KING'S SD7795-33	