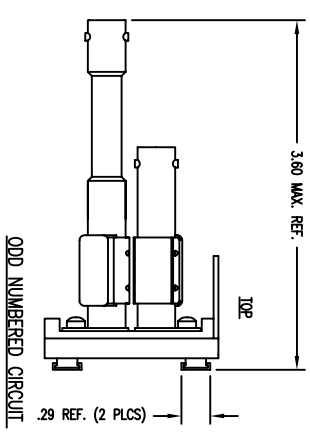
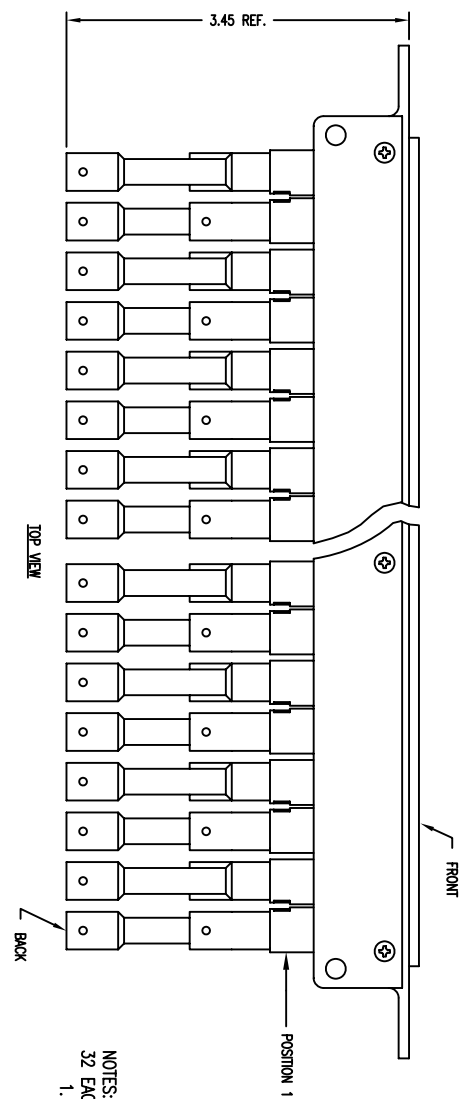
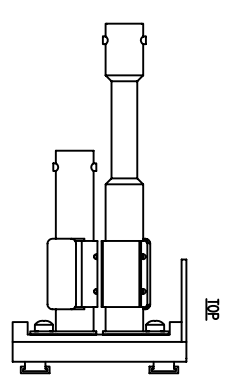


SCHEMATIC: SELF-TERMINATED MODE



ODD NUMBERED CIRCUIT



EVEN NUMBERED CIRCUIT

JACK STAGGER DETAIL

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

1. MATERIALS:  
INSULATORS-MITSUI TPK, 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

FRAME & MODULE ASS'Y:  
1. MATERIALS: LABEL COVER: LEXAN, COLOR: CLEAR  
SCREWS: BRASS, ASTM-B16

2. FINISHES:  
ALL OTHER PARTS: GOLD ROLLED STEEL  
SCREWS: BLACK OXIDE, MIL-F-4995  
ALL OTHER METAL PARTS: NICKEL PLATE PER QQ-N-290

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°

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
REP:	
SINGLE VIDEO S.T. 1 RU JACK FIELD	
DESIGN: H. NGUYEN	DATE: 01/31/08
APPR: H. NGUYEN	DATE: 01/31/08
SD7795-33	