

Video Products Technical Bulletin1997-062 Technical Bulletins for Business and Professional Products for North, Central, and South America

Camera

Date: July 21, 1997

Model: SSM-721AMR

Serial No: 145,853 and higher

Subject: ADDITION OF FUSES TO PROTECT 12V

DC CAMERA SUPPLY

DESCRIPTION

When a camera is connected to the monitor, if a short circuit occurs in the camera, Q201 and Q202 on the A board in the monitor may be damaged. To protect Q201 and Q202 from overcurrent the following modification is recommended.

PARTS REQUIRED

Part No.	Description	Qty.
1-532-774-11	Fuse, micro, 0.63A	2
7-632-202-11	Filament Tape	1

MODIFICATION PROCEDURE

Refer to Figures 1 and 2. Board A, side B

- 1. Cut the traces as shown (two locations).
- Apply filament tape to the board as shown in Figure 2 so that fuses F201 and F202 are mounted on top of the tape.
- 3. Solder fuses F201 and F202 in position as shown.

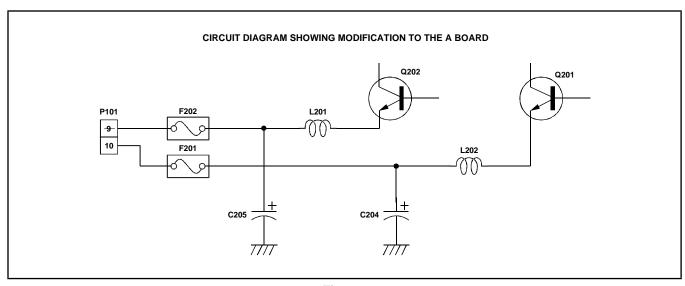


Figure 1

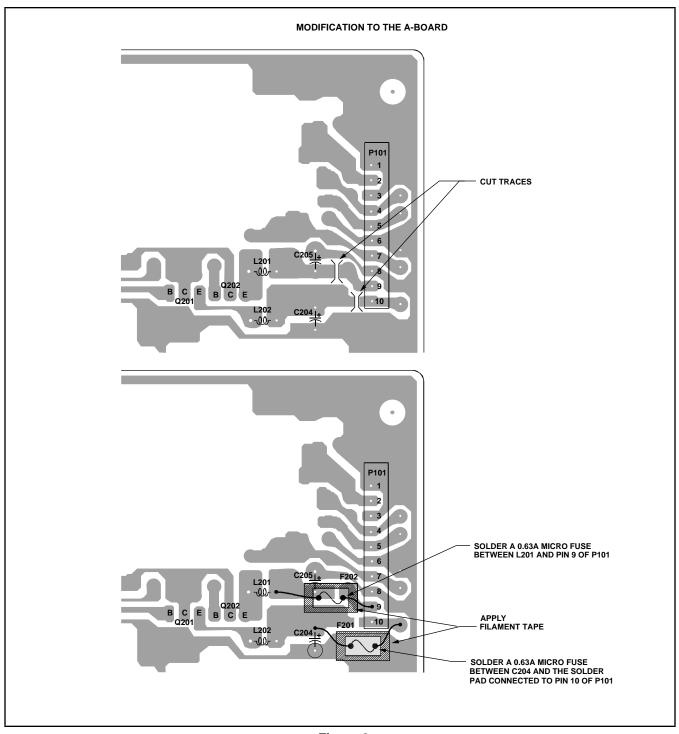


Figure 2