

J68338A IF SWITCHING AMPLIFIER

J68338B IF DISTRIBUTING AMPLIFIER

1. GENERAL

1.01 After placement in service, the J68338A IF Switching Amplifier and the J68338B IF Distributing Amplifier are intended to operate without attention except as may be required during the application of maintenance routines.

2. PLACEMENT IN SERVICE

2.01 The procedure for applying power to the J68338A IF Switching Amplifier or to the J68338B IF Distributing Amplifier is given in Section R60.042.

2.02 When the IF Switching Amplifier or the IF Distributing Amplifier is

placed in service for use in IF patching circuits operating at +3 dbm level, each gain control must be adjusted to provide 0 db gain for the corresponding transmission path through the amplifier. The method of making the adjustment is given in Section R60.064.

2.03 When the IF Switching Amplifier is used in patching circuits where the levels to the two inputs differ by a few db, the controls of the two transmission paths are adjusted to provide output levels which are as nearly equal as possible for each transmission path. The type of circuit application where this is required and the necessary gain adjustments are described in Section R60.042.

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