

# MAINTENANCE MANUAL

## CROSS CONNECT INTERFACE PANEL

### 19C852341G2

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#### SPECIFICATIONS

DIMENSIONS (H x W)	1 Rack Unit
NUMBER OF CROSS CONNECT BOARDS	4 (A1-A4)
CONNECTORS:	
J1 AND J2 (x4)	50 Pin (With latch)

#### DESCRIPTION

Cross Connect Interface Panel 19C852341G2 is used at the Simulcast RS-232 transmit site to provide an interface between two subsystems which have incompatible Tip/Ring pin-out connections.

The Cross Connect Interface Panel physically mounts in the Simulcast cabinet at the transmit site. The physical location of this panel is shown in Figure 1. Looking in the back of the Simulcast cabinet, the Cross Connect Interface panel (Panel #3) is located just under the Cross Connect Panels (Panels #1 and #2).

Figure 2 shows the interconnection of two Cross Connect Interface Boards (A1 and A2). Connector J45 of Cross Connect B404 connects to A1, J1. Interface board A1, J2 then connects to P2 of Jackfield T602. Connector J47 of Cross Connect B404 connects to A2, J1. Interconnect board A2, J2 connects to P2 of Jackfield T603. Connections of Cross Connect Interface Boards A3 and A4 are similar to the connections of A1 and A2.

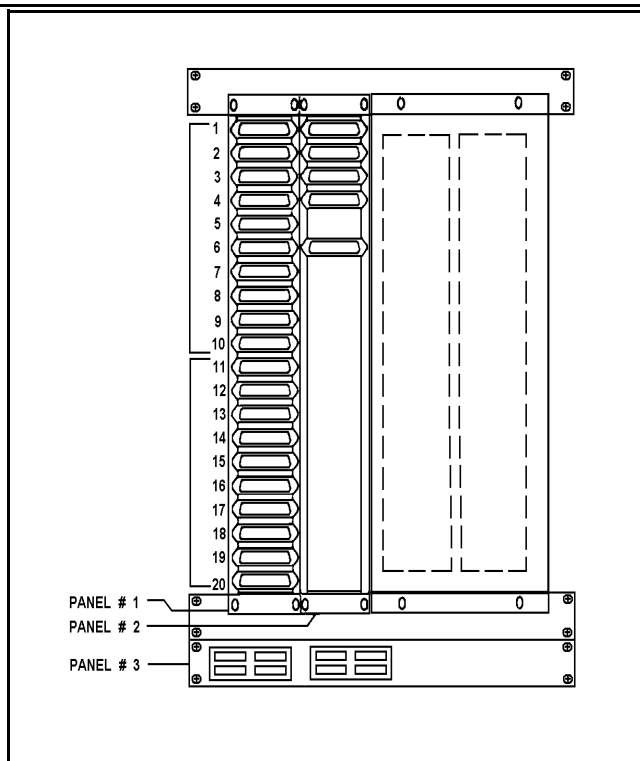


Figure 1 - Physical location of Cross Connect Interface Panel (View from Rear Of Simulcast Cabinet)

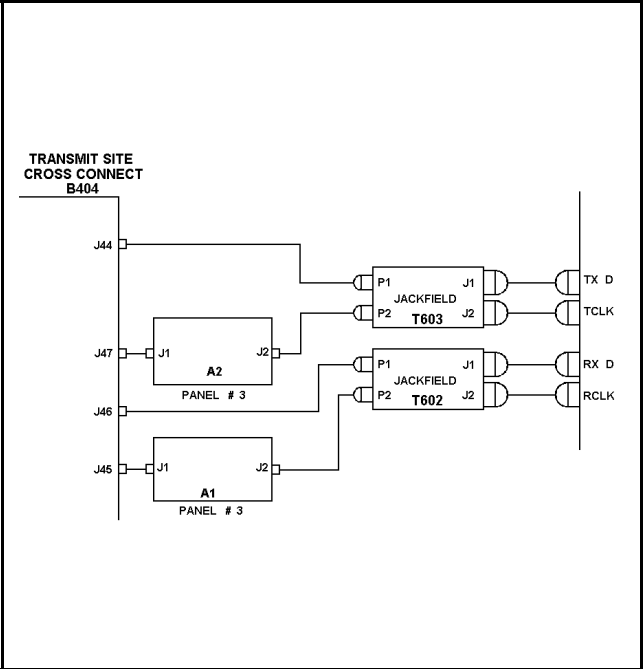


Figure 2 - Cross Connect Interface Panel Interconnection

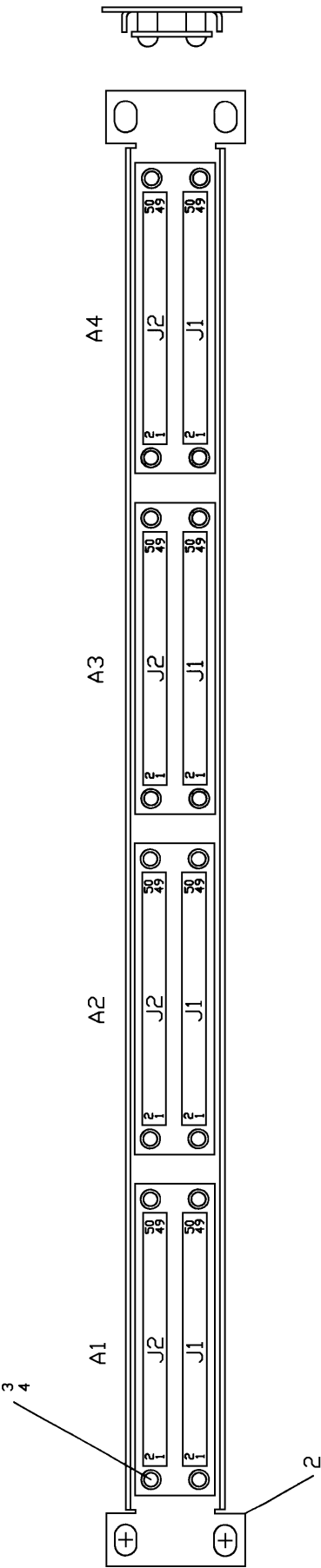
PARTS LIST

CROSS CONNECT INTERFACE PANEL

19C852341G2

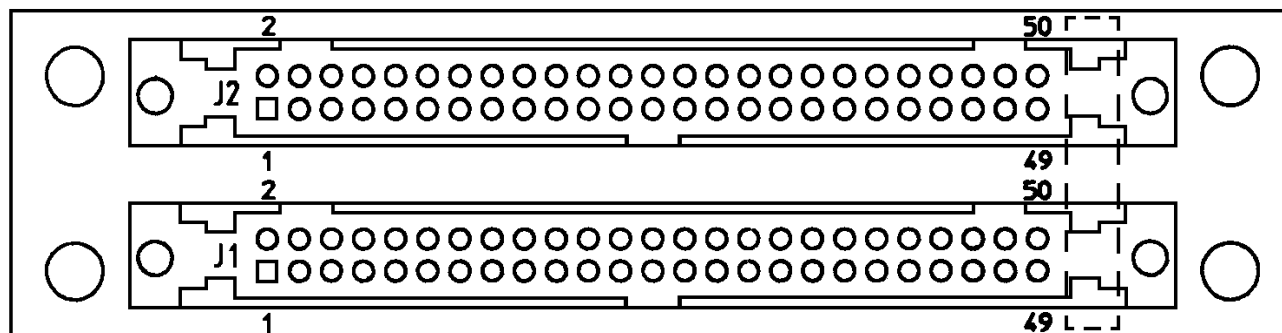
SYMBOL	PART NUMBER	DESCRIPTION
A1 thru A4	19C852317G1	Cross Connect Board
J1	19B235546P1	Connector, 2 PT
J2	19B235546P1 19B235546P3	Connector, 2 PT Latch, Connector
2	19D904517P1	----MISCELLANEOUS---- Support Assembly
3	N80P13004B6	Screw, Machine, Pan Head Steel
4	N404P13B6	Washer, Lock Internal Tooth

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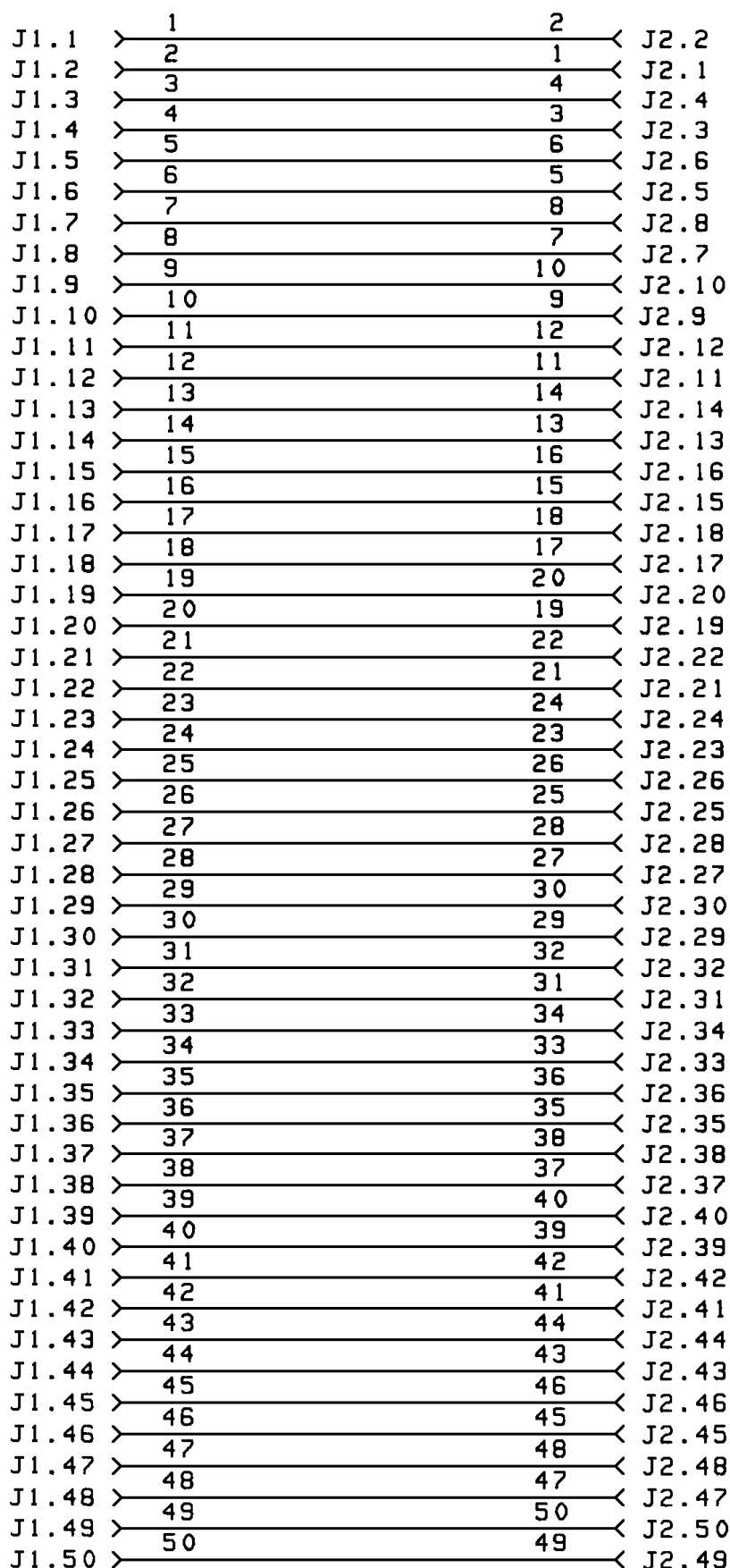
Cross Connect Interface Panel

(19C852341, Rev. 0)



### Cross Connect Interface Board

(19C852317, Rev. 1)



Cross Connect Interface Board

(19C852316, Rev. 0)

**Ericsson Inc.**

Private Radio Systems

Mountain View Road

Lynchburg, Virginia 24502

1-800-528-7711 (Outside USA, 804-528-7711)

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