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I. GENERAL

This manual is provided for use in conjunction with Bulletin TC4-1, Vol. 2 and the related "DA" switchboard technical bulletin as listed below.

Contained in this manual are parts listings and component schematics for the entire "DB" series switchboards.

II. RELATED MANUALS

Equipment Model No.	Bulletin No.
1DB10	251-38740
2DB16}	251-37828-1
2DB20}	
4DB50	251-28780
6DB100	251-28848

III. PARTS LIST

The following list reflects those parts which are used only on the "DB" series switchboard, all other parts are found in the related "DA" series technical manual.

4DB50 thru 6DB (5) 100 Power Supply

Part Number	Quan.	Part Name
252-42429	1	Trans. Sub-Cycle, T2.
252-42405	1	Choke, L3
251-42446	1	Capacitor, Bathtub, 1.0 MFD, 1000VDC, C5
211-39867-1	2	Silicon Rectifier, CR1, 2
211-15926-4	1	Fuse, 1/4A Slo-Blo (For Ringing Supply), F1

1DB10 Switchboard

252-42402	1	Transformer Sub-Cycle, T3
211-38246	14	Diode, (IN4005)
251-42404	1	Capacitor, 1.5UF, 600V, C11
252-42405	1	Choke, L2

2DB16 and 4DB28 Switchboard

211-15926-4	1	Fuse, Slo-Blo, 1/4 AMP (Ringing Supply), F3
251-42446	1	Capacitor, 1.0 UF 1000V, C5
252-42402	1	Transformer Sub-Cycle, T3
211-38246	1	Diode, CR5 (IN4005)
211-39867-1	2	Silicon Rectifier, CR1, 2
251-28081-3	1	Lamp, 75W, DS2

4DB28 Switchboard

29515-9	16	Capacitor 40MFD 50VNP, L1, 2, 3, 4
252-41893	4	Fuse
251-28701-44A	4	Relay, "A"
251-28701-12F	4	Relay, "R"

4DB50 Switchboard Link Assembly

29515-9	4	Capacitor, 40MFD, 50VNP, C1, 2, 3, 5
29515-8	1	Capacitor, 25MFD, 50VNP, C4
251-28701-44A	1	Relay, "A"
251-28701-12F	1	Relay, "R"
252-41893	1	Fuse

6DB100 Switchboard Link Assembly

252-41893	1	Fuse
29515-9	5	Capacitor, 40MFD, 50VNP, C1, 2, 3, 4, 5
251-28701-44A	1	Relay, "A"
251-28701-12F	1	Relay, "R"

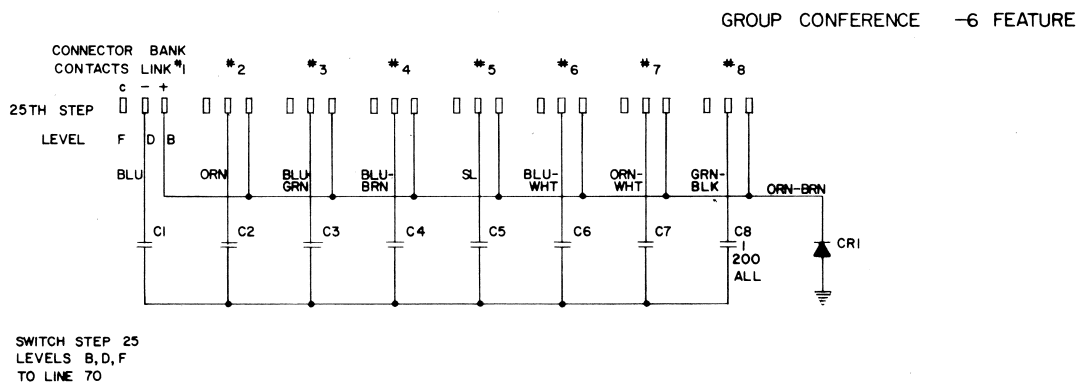
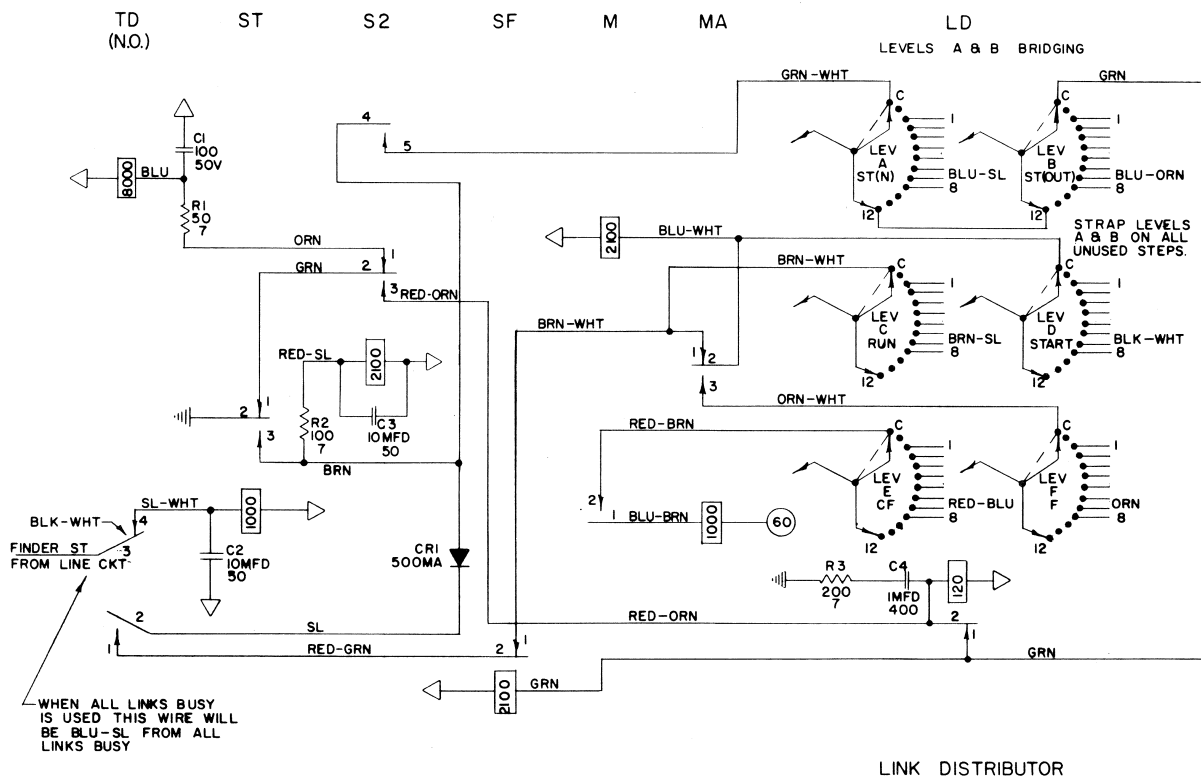
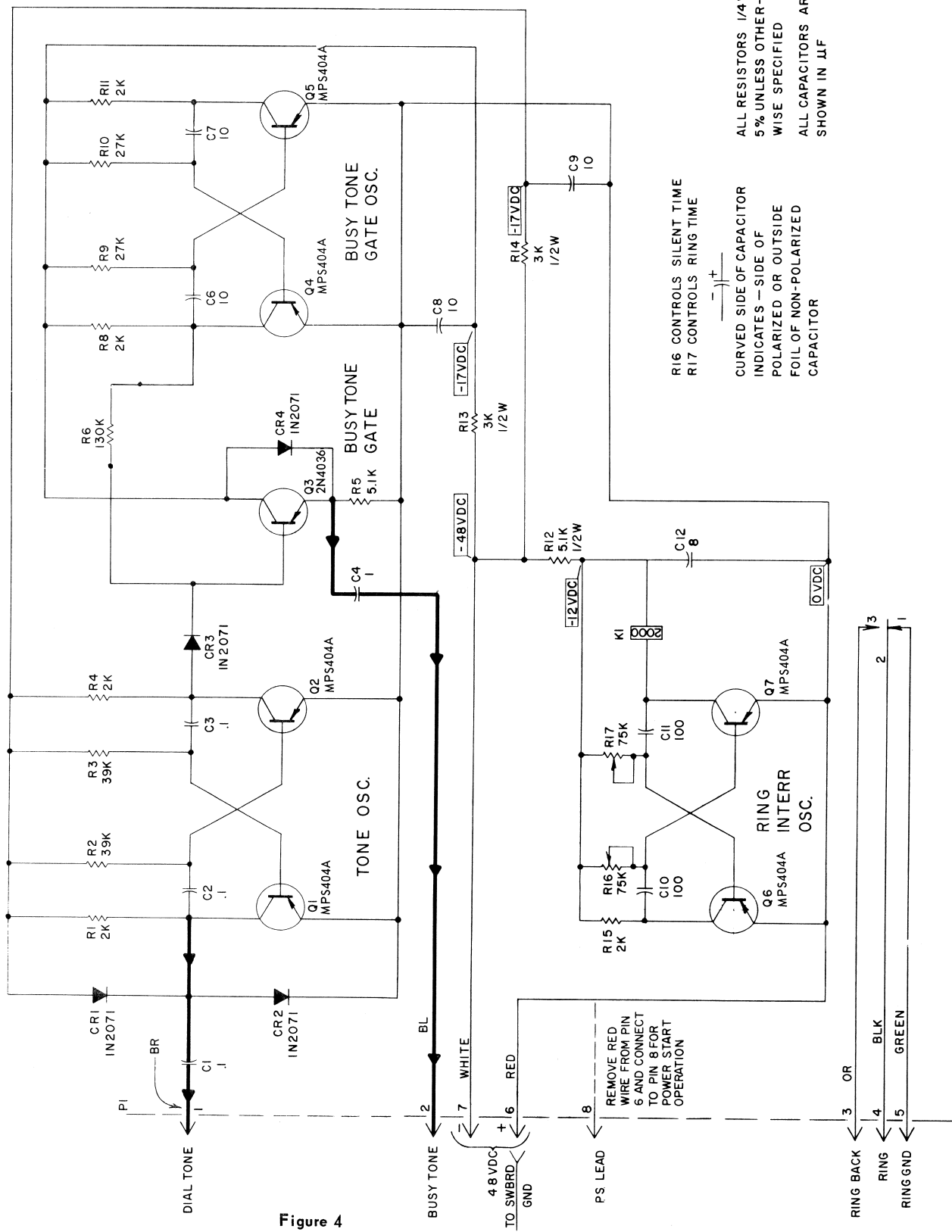


Figure 3
Link Distributor and Misc. - 4DB50



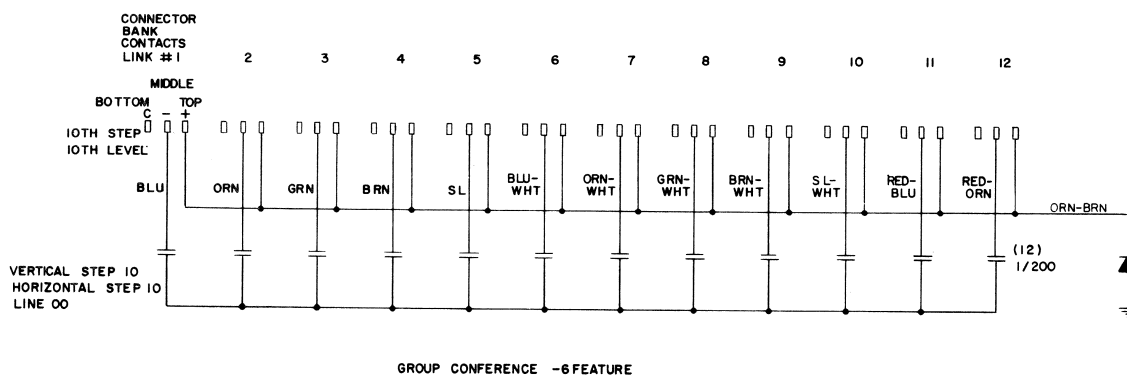
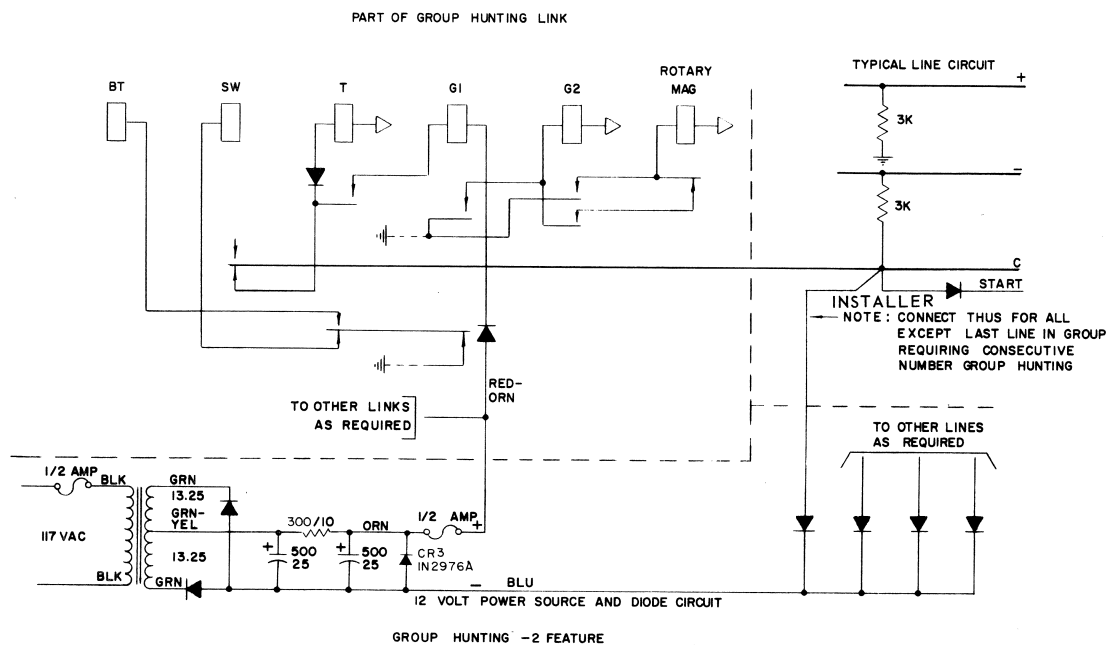
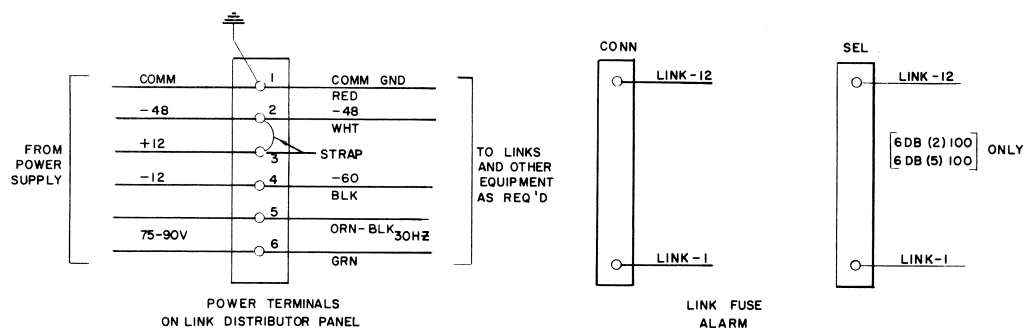


Figure 6
Link Distributor - 6DB100 & Up

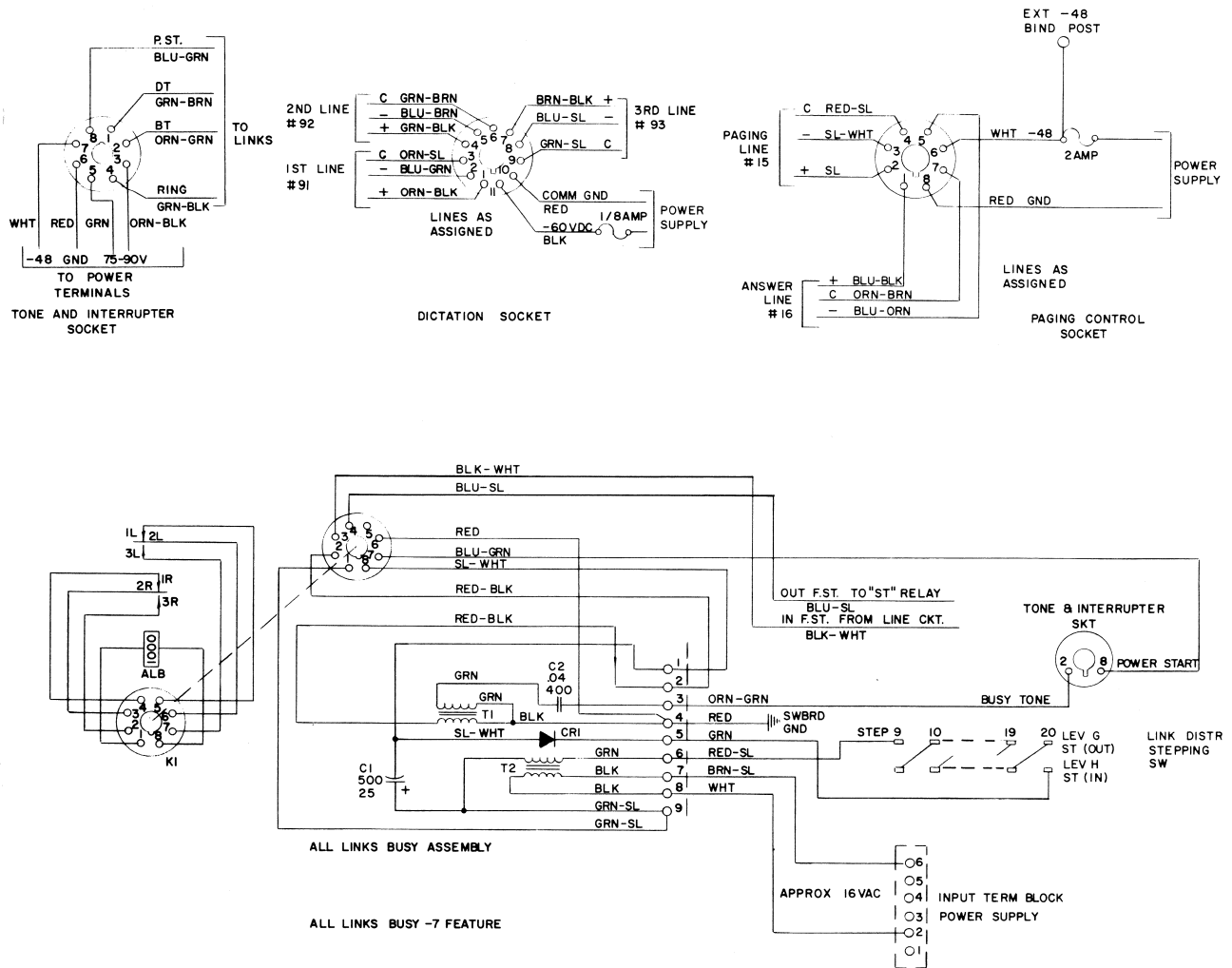
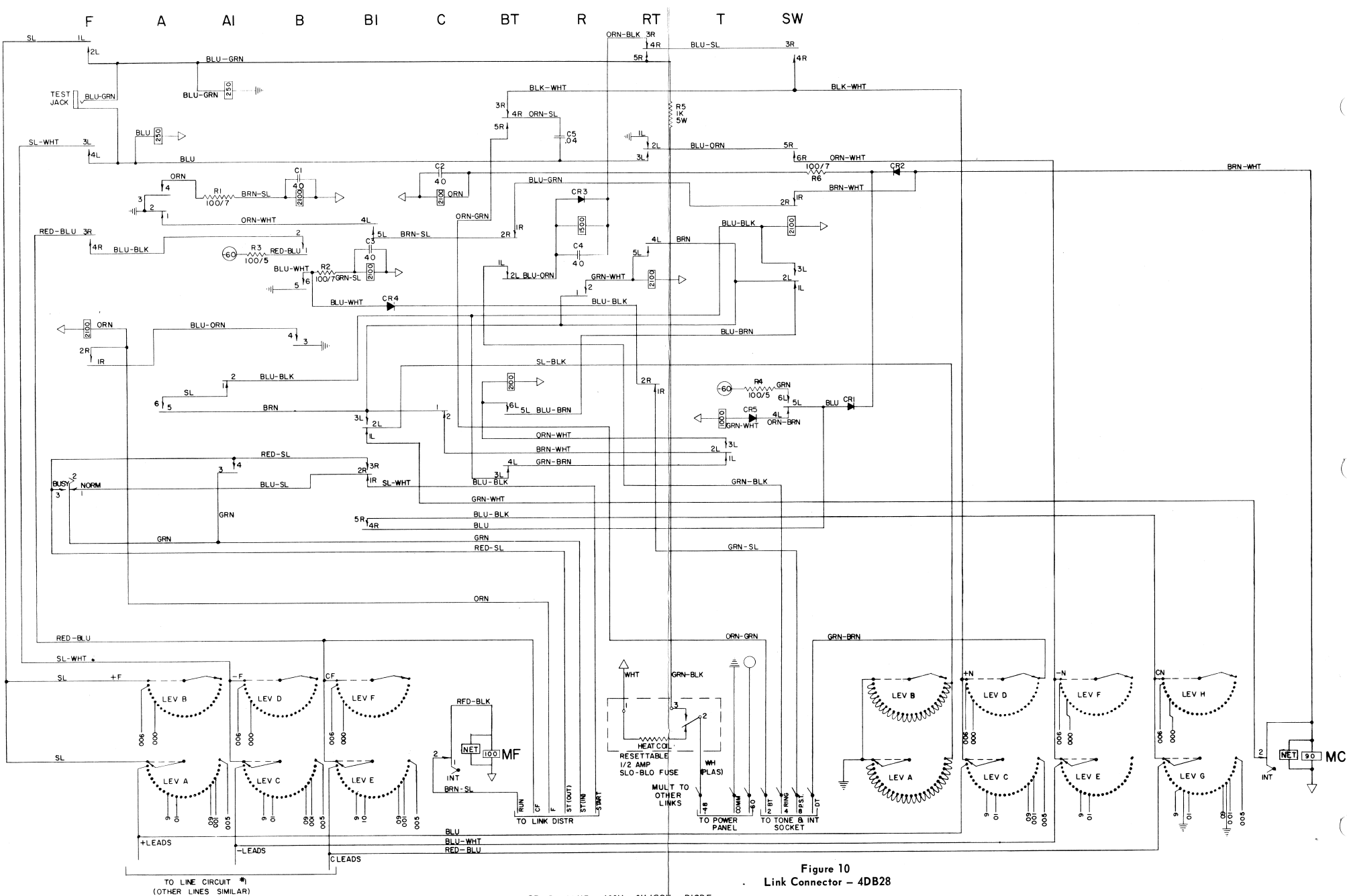


Figure 7
Link Distributor - 6DB100 & Up



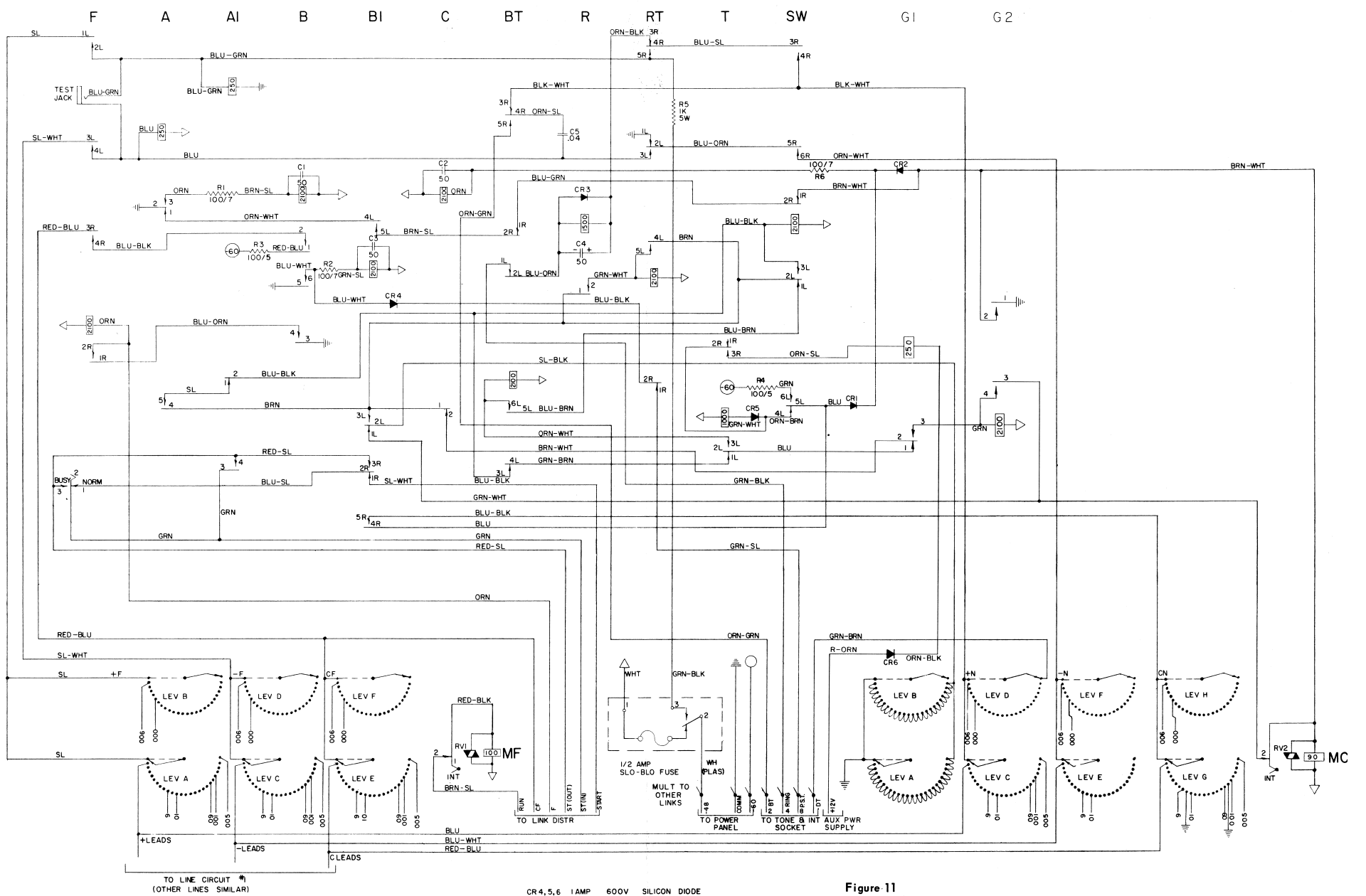


Figure 11
Link Connector 4DB28K-2

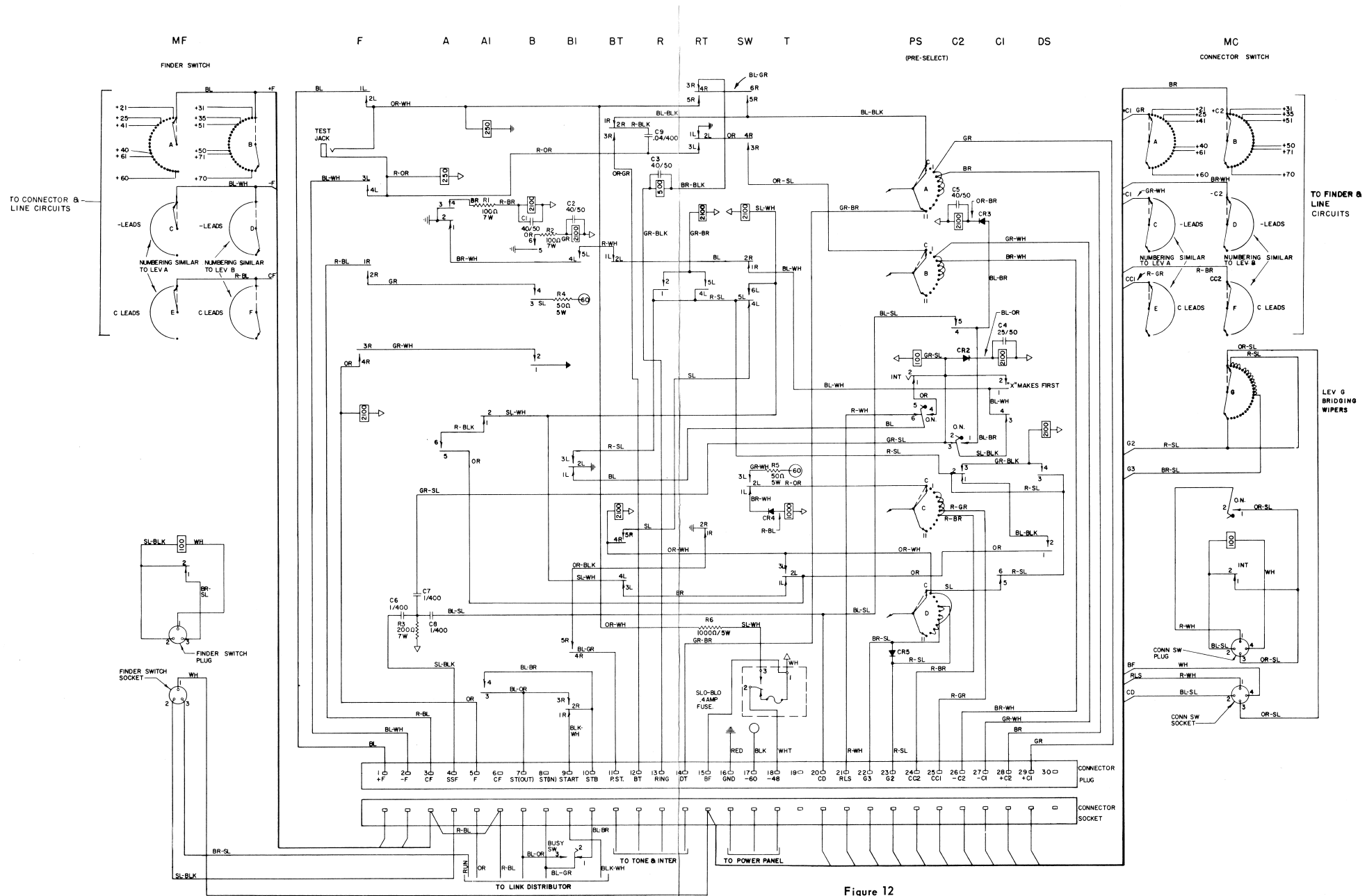


Figure 12
Link Connector - 4DB50

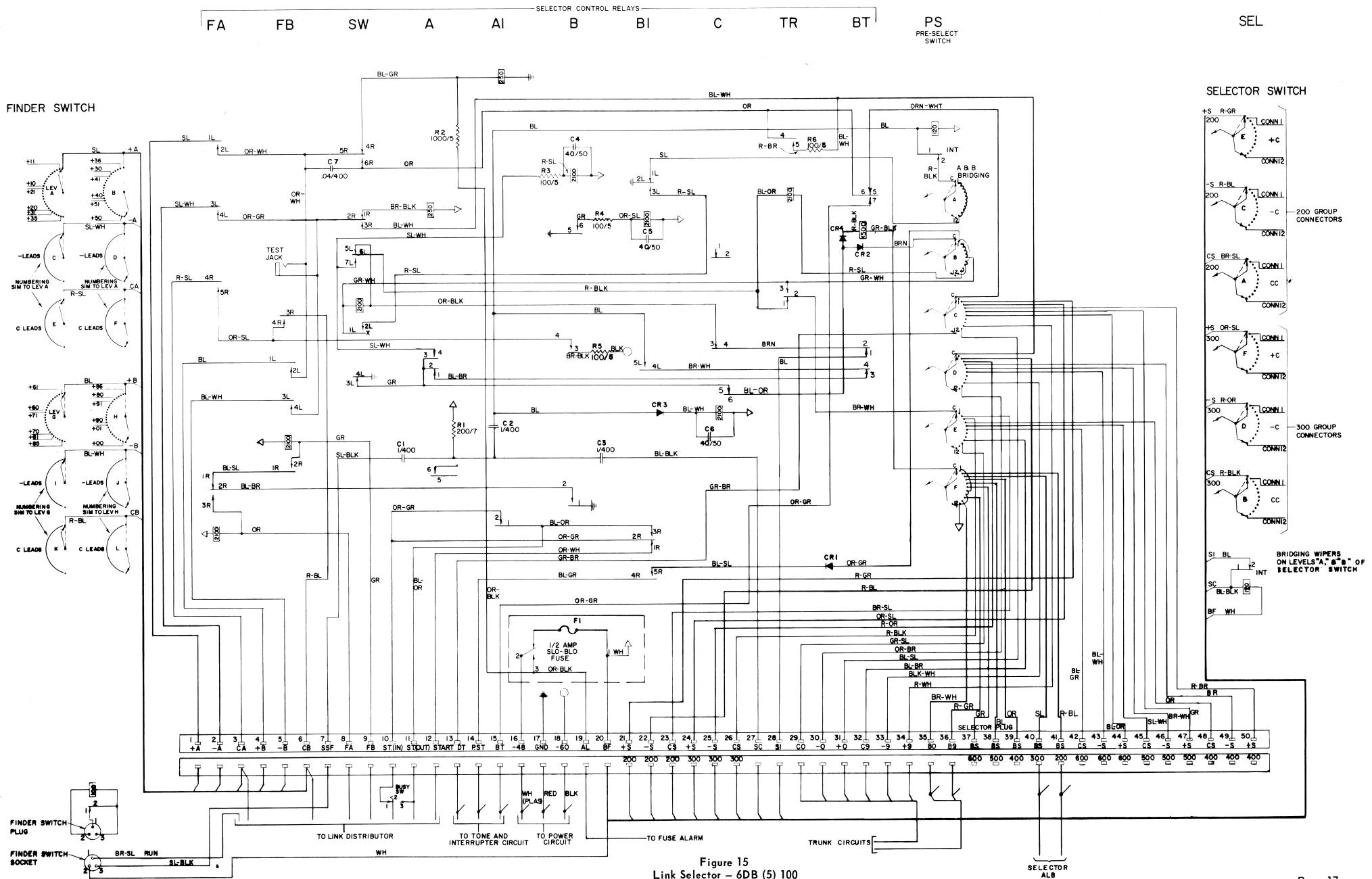


Figure 15
Link Selector - 6DB (5) 100

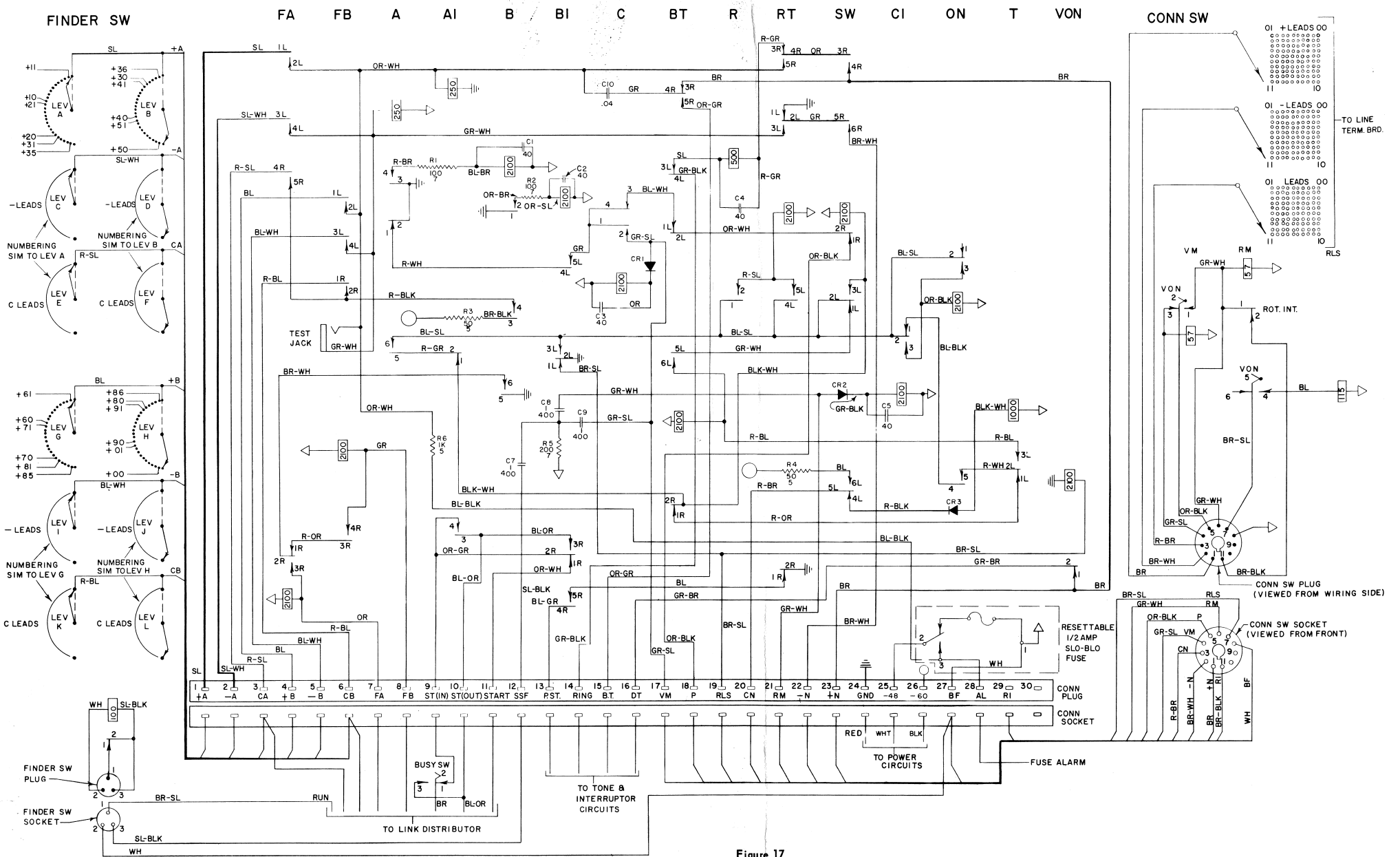


Figure 17
Link Connector - 6DB100



Figure 18
Link Connector - 6DB100-1

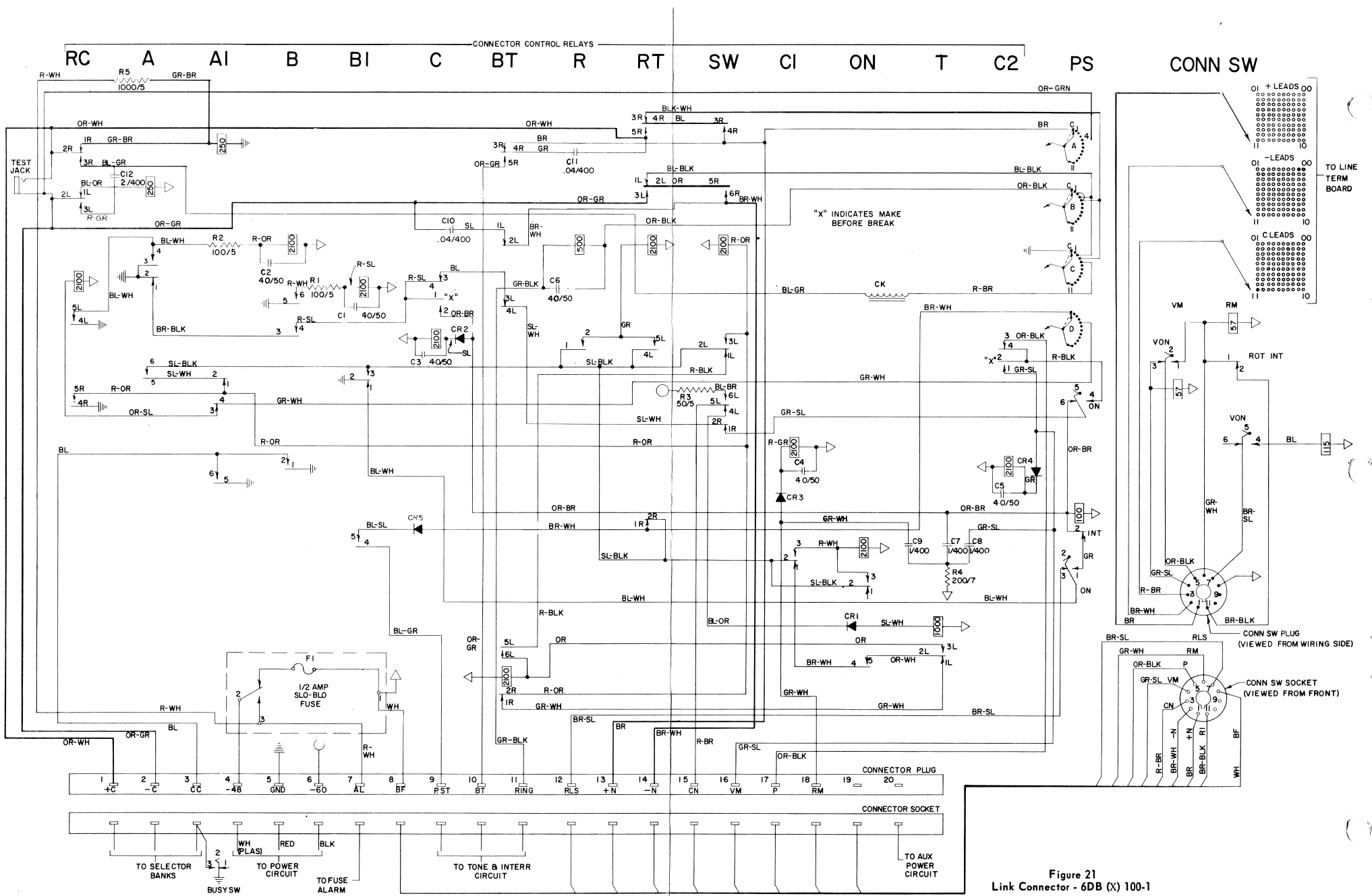


Figure 21
Link Connector - 6DB (X) 100-1

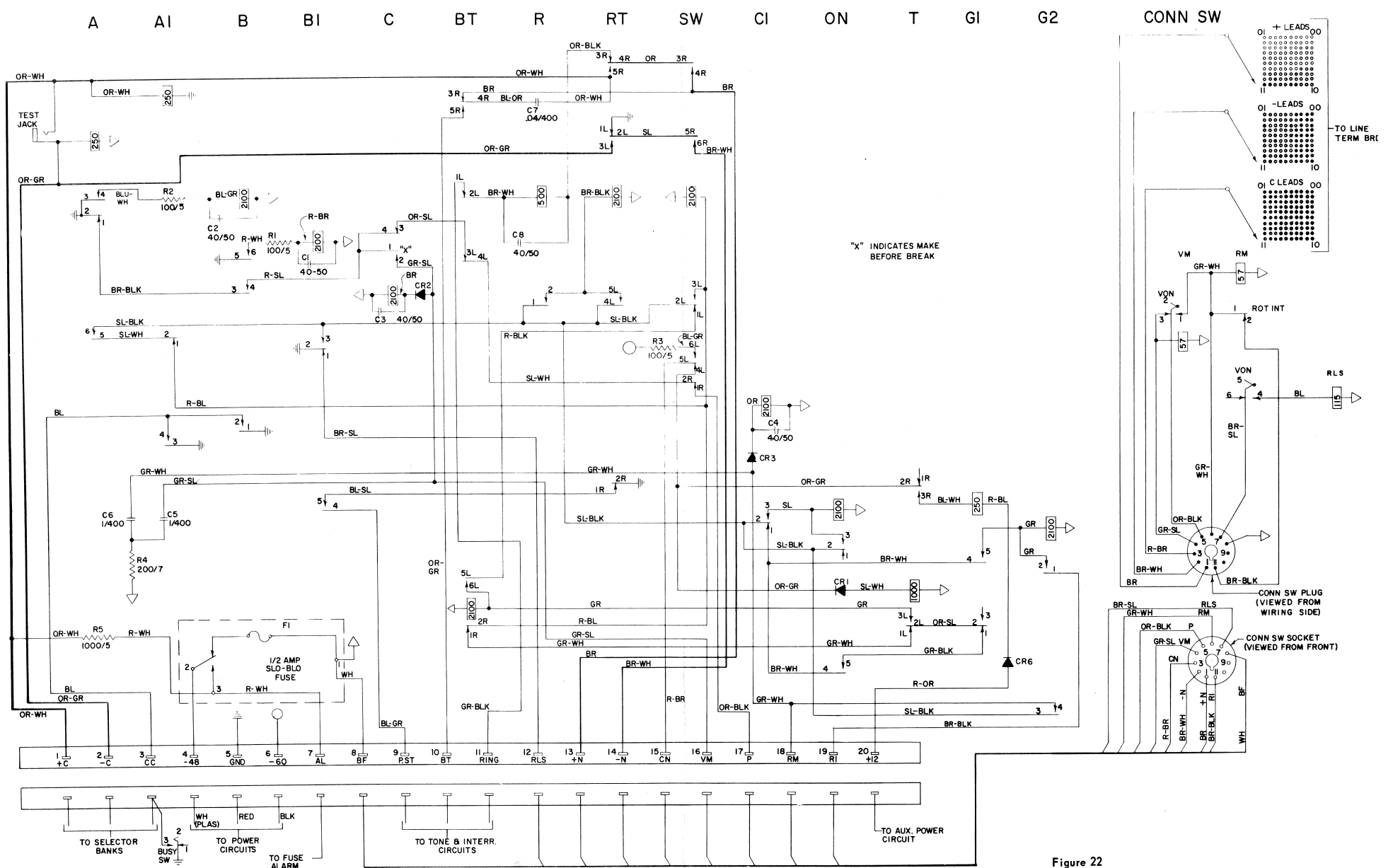


Figure 22
Link Connector - 6DB (X) 100-2