

DLV11-KA Configuration Guide

1. Select Baud Rate

Baud Rate	W11
110 baud*	Inserted
300 to 9600 baud**	Removed

* Note: For 110 baud operation, the host serial line interface unit must be strapped for external baud rate.

** Note: Select these baud rates on the host serial line unit.

Factory Configuration: 110 baud

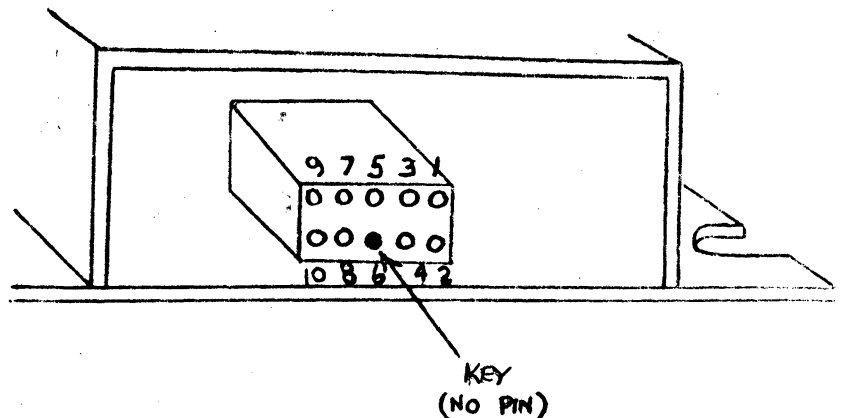
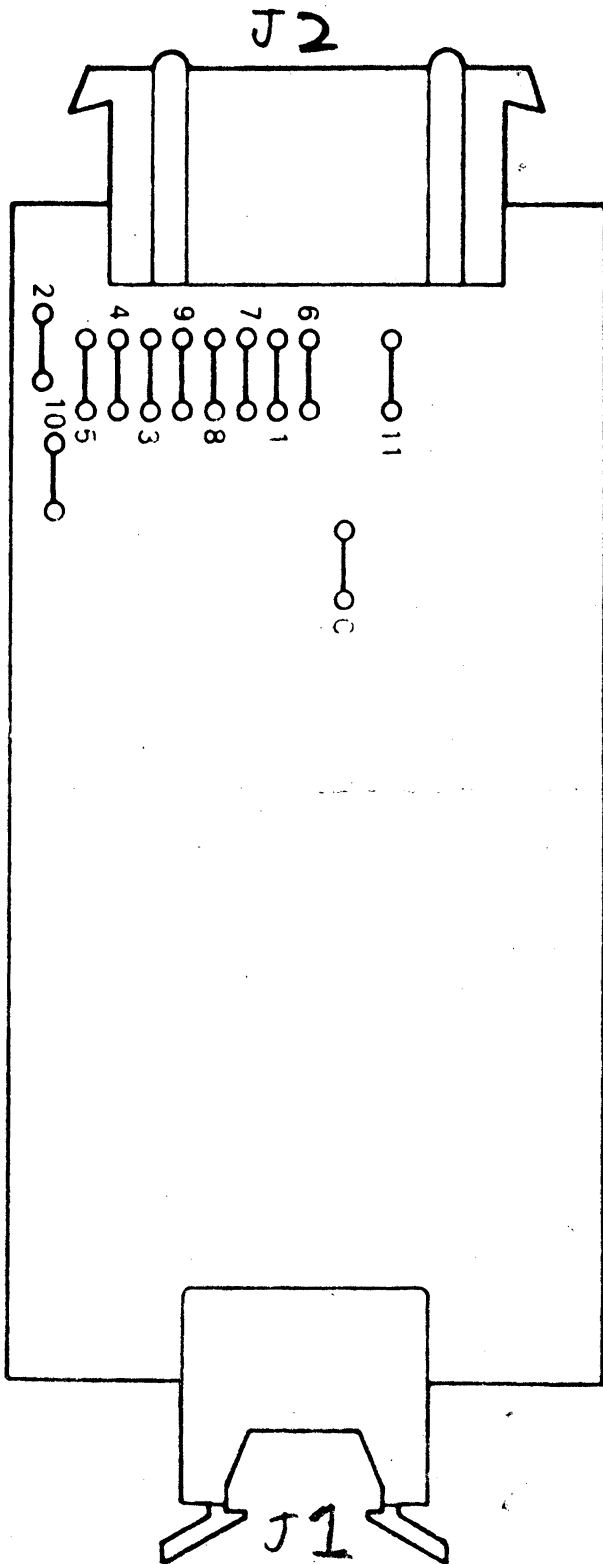
2. Select current loop polarity

	Insert	Remove
Active transmitter	W1, W3, W5	W2, W4
Passive transmitter	W2, W4	W1, W3, W5
Active receiver	W6, W8, W10	W7, W9
Passive receiver	W7, W9	W6, W8, W10

Factory Configuration: Active receiver, Active transmitter

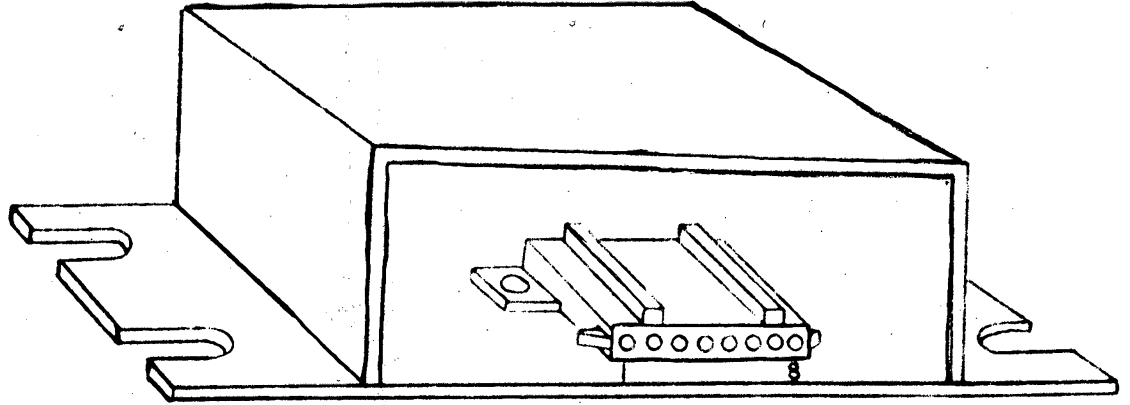
3. J1 Pinout

Pin No.	Signal
1	+12V DC + 5%
2	GRD
3	EIA OUT
4	GRD
5	GRD
6	Key (no pin)
7	Reader Pulse H
8	EIA IN
9	GRD
10	110 Baud

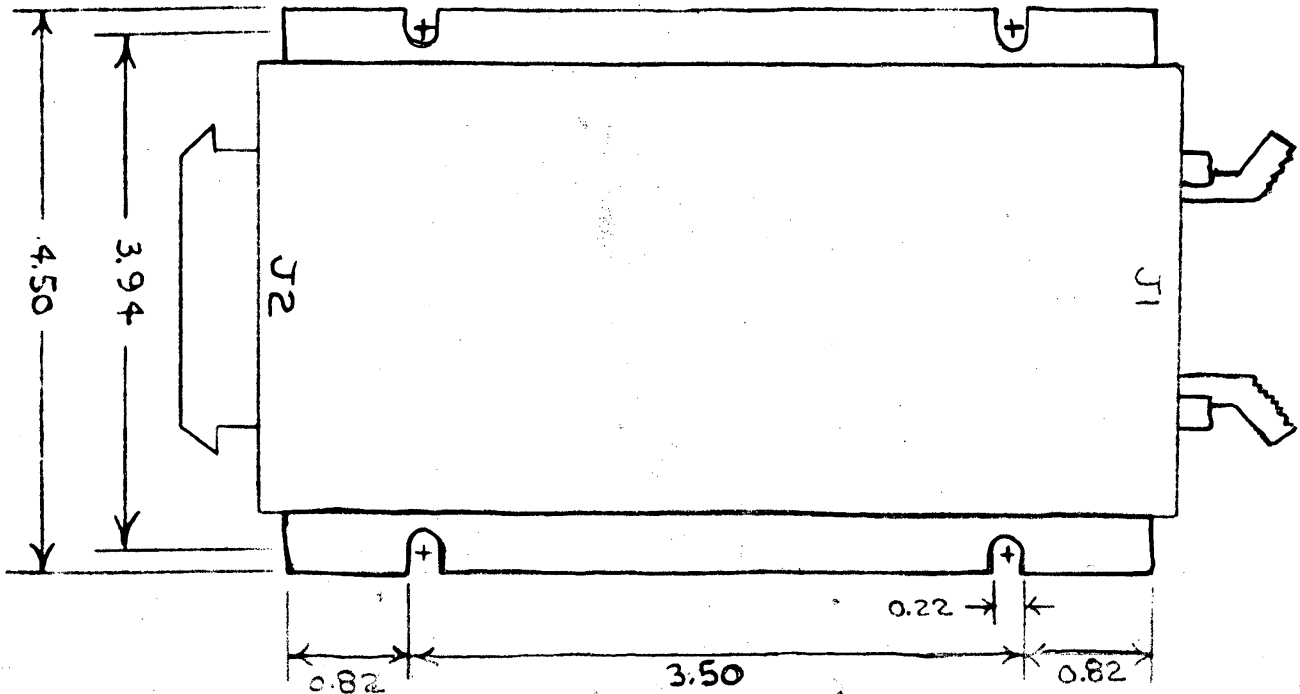


4. J2 Pinout

Pin No.	Signal
1	N.C.
2	Current Loop Out Minus (CL OUT -)
3	Current Loop in Minus (CL IN -)
4	Reader Minus (RDR -)
5	Current Loop Out Plus (CL OUT +)
6	Reader Plus (RDR +)
7	Current Loop In Plus (CL IN +)
8	N.C.



5. Mounting dimensions for the DLV11-KA



Note: Compatible with RETMA rack spacing.

6. Capacitor C

Insert a .047 μ f axial ceramic capacitor in location C for noise suppression when using an ASR-33.