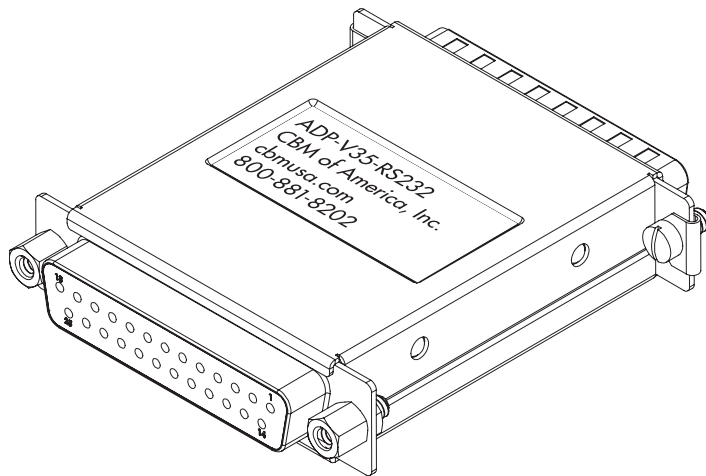


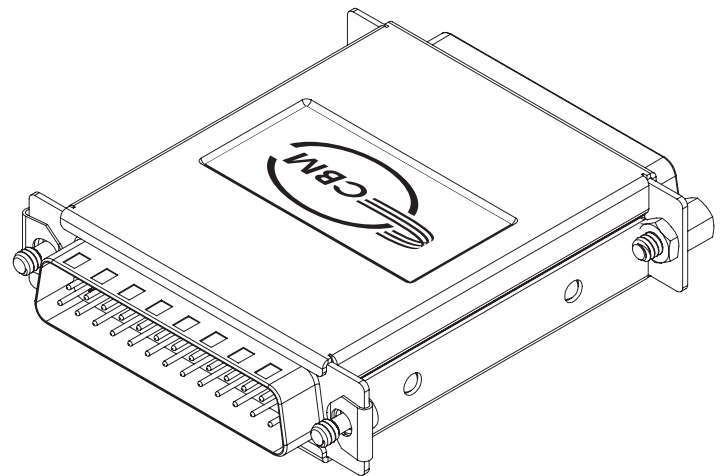
# ADP-V35-RS232

Line-powered device adapting serial links from V.35 to RS232 over DB-25 connectors

TOP VIEW:

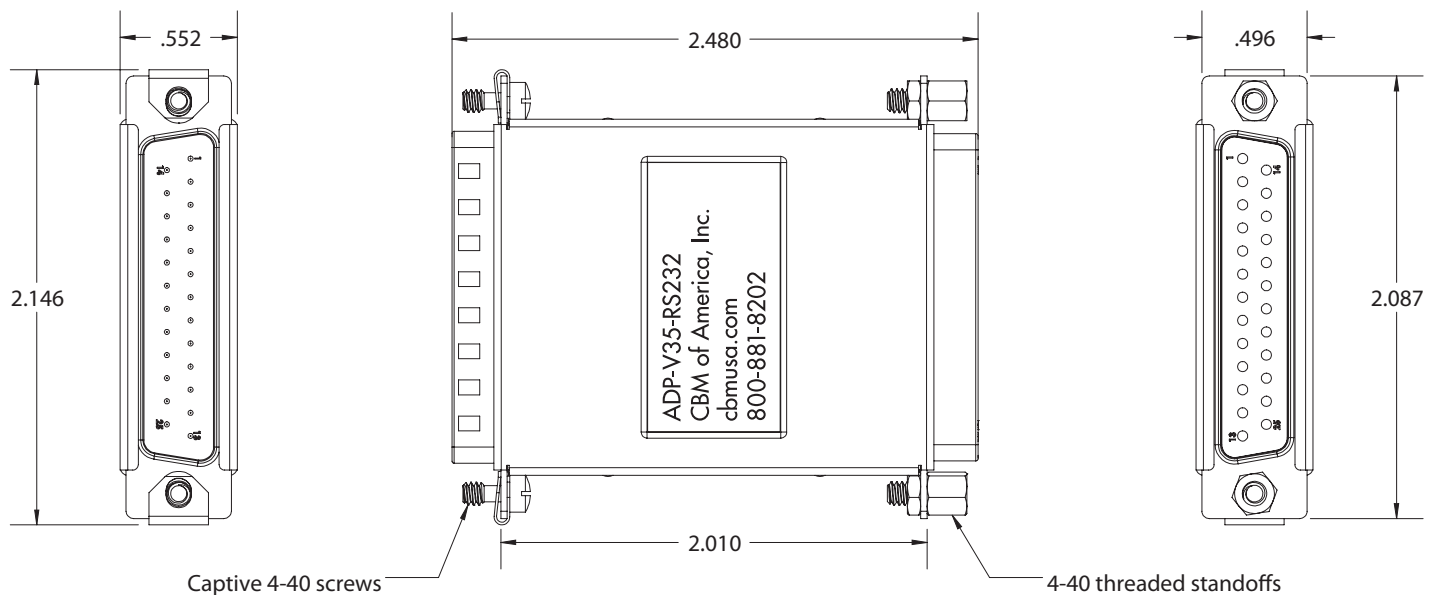


BOTTOM VIEW:



CBM of America's ADP-V35-RS232 is a compact device adapting V.35 and RS232 serial links over DB-25 connectors. Although it is an active device it derives power from the serial ports themselves and requires no fuse assignment. Female standoffs and male captive screws, both threaded for 4-40 UNC, allow for cables to be secured at both ports.

## Physical Layout and Dimensions



## Pinout

This adapter expects a connection to a DCE RS-232 device at the male connector. All pin numbers unreferenced in this datasheet are left open.

DB-25 Female Pin	Signal Name (V.35)	Direction	Signal Name (RS-232)	DB-25 Male Pin
2 14	TxD-A TxD-B	→	TxD	2
3 16	RxD-A RxD-B	←	RxD	3
4 5 6 8 20	RTS CTS DSR DCD DTR	→ ← ← ← →	RTS CTS DSR DCD DTR	4 5 6 8 20
7	SGND	—	SGND	7
15, 17 9, 12	TxC-A, RxC-A RxC-B, TxC-B	←	TxC, RxC	15, 17