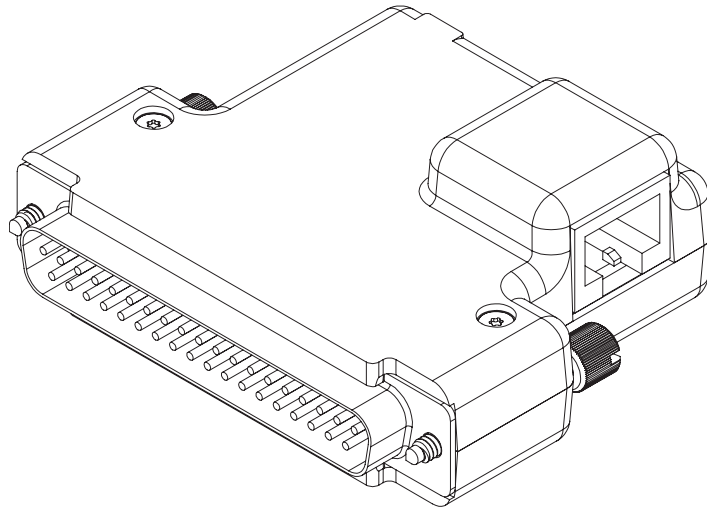


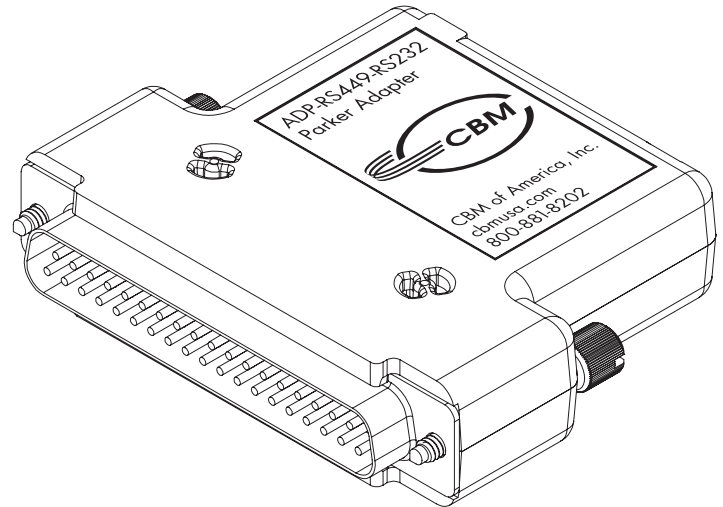
ADP-RS449-RS232

Line-powered RS-449 to RS-232 converter

TOP VIEW:



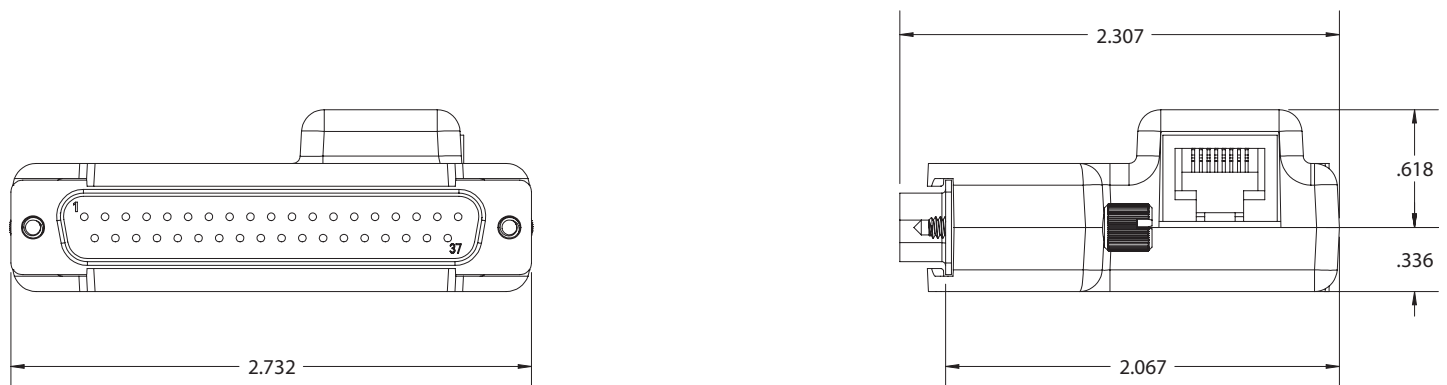
BOTTOM VIEW:



CBM of America's ADP-RS449-RS232 converts serial links from RS-449 over a DB-37 connector to RS-232 over a RJ-45 connector pinned according to the AT&T or TRDC standard. It is entirely line-powered and requires no fuse assignments.

Typical Application: Although the ADP-RS449-RS232 can be used with any RS-449 interface presenting DTE, it is most often used to connect the OSS1 port of Fujitsu's FLM series of multiplexers to a serial port on TRDC's T-40 series of terminal servers using ordinary twisted-pair cabling. The adapter's low-profile, right-angle layout prevents obstructing the aisle behind the FLM on which it is installed.

Physical Layout and Dimensions



Pinout

The DB-37 male connector of the ADP-RS449-RS232 adapter is pinned according to the standard for a DCE interface. The RJ-45 conforms to AT&T standard as detailed in the table, in which signal names are relative to the T-40 end. Connect the adapter to a port on the T40 device using a straight cable.

RJ-45 Pin	Signal Name
2	CTS
3	RxD
4	DCD
5	TxD
6	DTR
7	SG
8	TxC