IC025

SPECIFICATIONS:

Protocol: EIA RS-232/CCITT V.24

Connectors: (1) DB25 Male;   (1) Coax Female Coax

Cables: RS-232 cable (6" built-in coax cable)

Transmission: Asynchronous, Full-duplex

Speed: Up to 19.2 Kbps

Maximum Distance: 1 mile at 19.2 Kbps
                                 10 miles at 1.2 Kbps

Power: 115/230 VAC input, 12 VDC/150 ma output

DESCRIPTION:

The 232-Coax balun allows you to transmit RS-232 asynchronous data over coaxial cable at speeds up to 19.2 Kbps. In addition, the unit can boost data transmission over longer distances. The unit is equipped with a built-in RS-232 cable (6"), a female BNC connector, and a AC power supply.

APPLICATION:

The 232-Coax balun is wired as a DCE (pin 2 = input, pin 3 = output). If your device is a DTE (pin 2 = output, pin 3 = input), you can use the straight-thru RS-232 cable built into the balun. But if you are connecting a DCE device to the balun, a crossover cable is required.

6"
CABLE

POWER SUPPLY

DB25
FEMALE
CONNECTOR

PINS SUPPORTED:

2	TX (Data In)
3	RX (Data Out)
4	RTS
5	CTS
6	DSR
7	Ground
8	DCD
9	+12 V
10	-12 V
20	DTR