# BB-232CAM BB-232CAM3

## **RS-232 Modem Cable**

DB9 Female to DB25 Male



#### **Features**

- Converts 25-pin serial to 9-pin AT serial
- Fully molded back shell with strain relief for added protection
- 26 AWG stranded conductors for flexibility
- 9-wire, all pins terminated
- PC-AT modem cable

#### Introduction

Make easy connections between your serial equipment with this reliable, quality built, D-subminiature serial modem cable.

### **Signal Pinouts**

DB9 Male
8
3
2
20
7
6
4
5
22
G

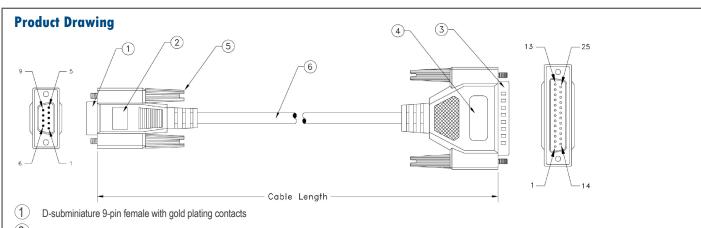
# **Ordering Information**

Model No.	Connector 1	Connector 2	Length	Color
BB-232CAM	DB9 Female	DB25 Male	1.8m (6 ft)	Beige
BB-232CAM3	DB9 Female	DB25 Male	0.9m (3 ft)	Beige

#### Modem Cable - Straight Conversion DB9 to DB25

# DB9 DTE to DCE DB25

RS-232 Signal Names		Pin#	Connections	Pin#	
Carrier Detector (DCD)	CD	#1	·	#1	FGND
Receive Data (Rx)	RD	#2	<del>}</del>	#2	TD
Transmit Data (Tx)	TD	#3	<del>}                                    </del>	#3	RD
Data Terminal Ready	DTR	#4	<del>┝╶</del> ┸┎ <del>╌</del> ┸╌┥	#4	RTS
Signal Ground/Common (SG)	GND	#5	<del>┡╵╴</del> ┃┃ <del>┌┦╏</del> ┪	#5	CTS
Data Set Ready	DSR	#6	<del>▶──┼┼┼┼┼</del> ┥	#6	DSR
Request to Send	RTS	#7	<del>╞──┤</del> ┤╎╎└ <del>┥</del>	#7	GND
Clear to Send	CTS	#8	<del>╞</del> ──┼─┘└┼─┪	#8	CD
Ring Indicator	RI	#9	┝──┴─┥	#20	DTR
Soldered to DB9 Metal - Shield	FG	ND -	<b>}</b>	#22	RI



- 2 Beige-color molded PVC hood, fully shielded with aluminum foil
- 3 D-subminiature 25-pin male with gold plating contacts
- Beige-color molded PVC hood, fully shielded with aluminum foil
- 5 4/40 molded thumbscrew, beige-color
- 6 28 AWG, 9 conductors + drain wire, single-shielded with aluminum foil, beige-color outer PVC jacket