

# 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 Female	DB9 Male
1	8
2	3
3	2
4	20
5	7
6	6
7	4
8	5
9	22
G	6

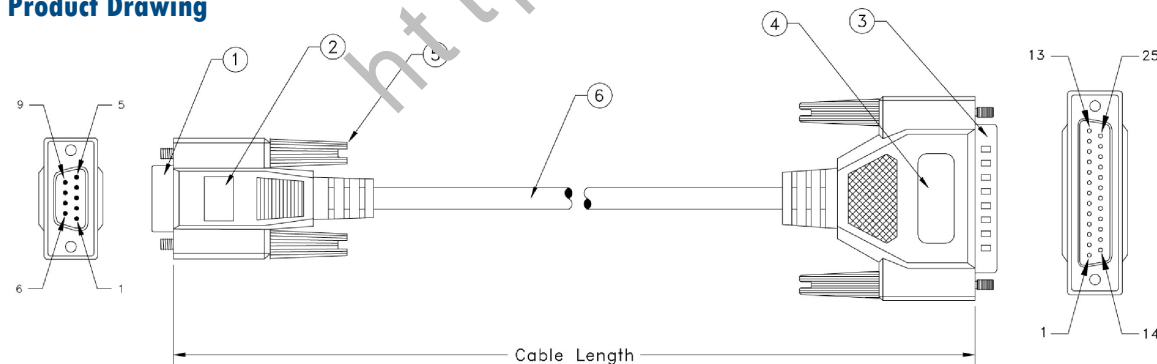
### Ordering Information

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

RS-232 Signal Names		Pin#	Connections	Pin#
Carrier Detector (DCD)	CD	#1	→	#1 FGND
Receive Data (Rx)	RD	#2	↔	#2 TD
Transmit Data (Tx)	TD	#3	↔	#3 RD
Data Terminal Ready	DTR	#4	→	#4 RTS
Signal Ground/Common (SG)	GND	#5	→	#5 CTS
Data Set Ready	DSR	#6	→	#6 DSR
Request to Send	RTS	#7	→	#7 GND
Clear to Send	CTS	#8	→	#8 CD
Ring Indicator	RI	#9	→	#20 DTR
Soldered to DB9 Metal - Shield	FGND		→	#22 RI

### Product Drawing



- ① D-subminiature 9-pin female with gold plating contacts
- ② Beige-color molded PVC hood, fully shielded with aluminum foil
- ③ D-subminiature 25-pin male with gold plating contacts
- ④ 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