

## Содержание

<b>RS-232</b> .....	3
<b>ESD</b> .....	3
<b>Power</b> .....	3
<b>Connectors</b> .....	3



# RS-232

## Modem Cable - Straight Cable DB9 to DB9

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

## Modem Cable - Straight Cable DB25 to DB25

DTE Device (Computer)		DB25	DTE to DCE Connections		DCE Device (Modem)	DB25
Pin#	DB25	RS-232 Signal Names		Signal Direction	Pin#	DB25 RS-232 Signal Names
#1	Shield to Frame Ground	FGND	←		#1	Shield to Frame Ground FGND
#2	Transmit Data (Tx)	TD	→		#2	Transmit Data (Tx) TD
#3	Receive Data (Rx)	RD	←		#3	Receive Data (Rx) RD
#4	Request to Send	RTS	→		#4	Request to Send RTS
#5	Clear to Send	CTS	←		#5	Clear to Send CTS
#6	Data Set Ready	DSR	←		#6	Data Set Ready DSR
#7	Signal Ground/Common (SG)	GND	→		#7	Signal Ground/Common (SG) GND
#8	Carrier Detector (DCD)	CD	←		#8	Carrier Detector (DCD) CD
#20	Data Terminal Ready	DTR	→		#20	Data Terminal Ready DTR
#22	Ring Indicator	RI	←		#22	Ring Indicator RI

## ESD

## Power

## Connectors