

ER-650 Series

ELECTRONIC CASH REGISTERS



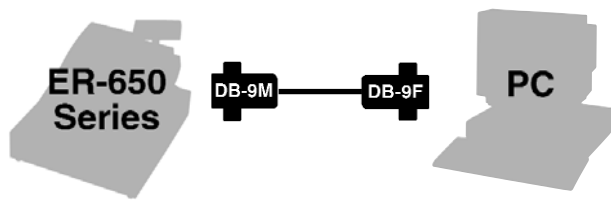
Cable Catalog

July 1, 2008



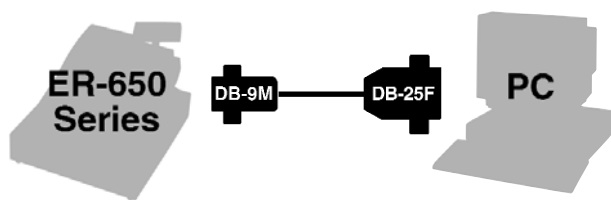
ER-650 Series Cable Configurations

PC Polling/Communication



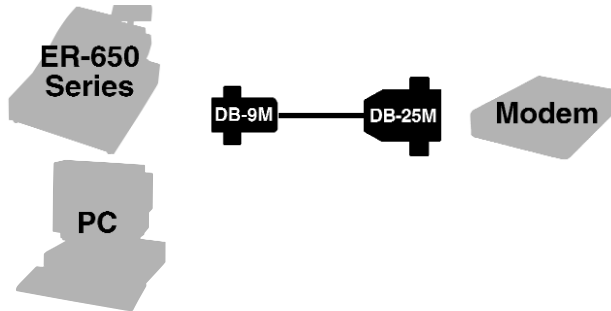
ECR DB-9M		PC DB-9F
DCD	1	1 DCD
RXD	2	2 RXD
TXD	3	3 TXD
DTR	4	4 DTR
GND	5	5 GND
DSR	6	6 DSR
RTS	7	7 RTS
CTS	8	8 CTS
VCC	9	9 VCC

PC Polling/Communication



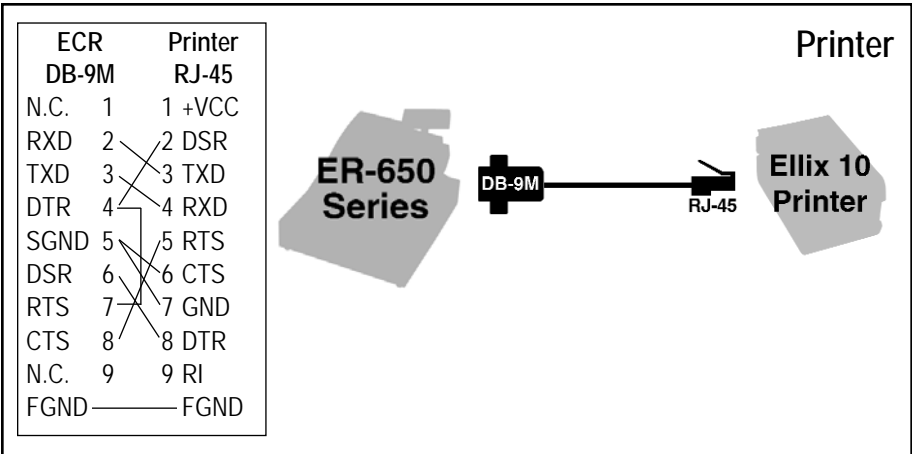
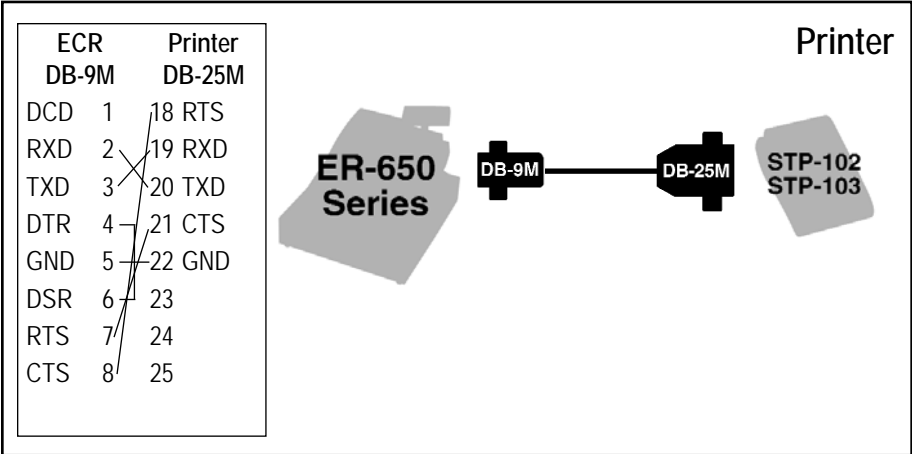
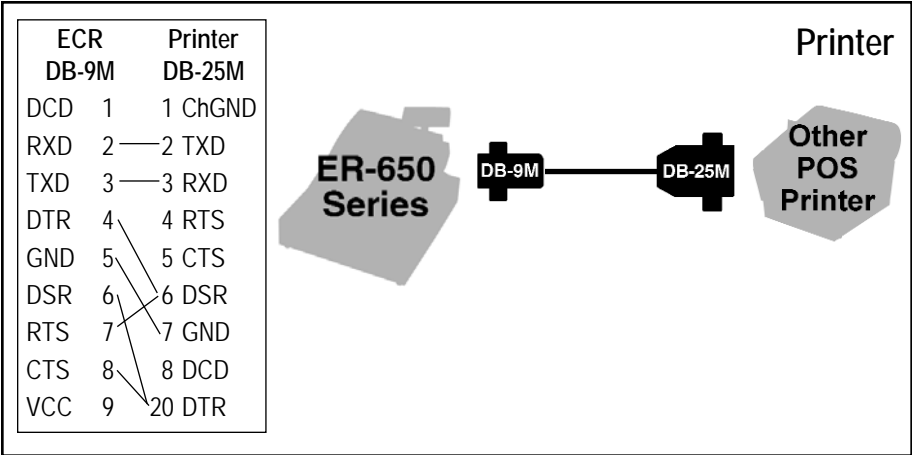
ECR DB-9M		PC DB-25F
DCD	1	0-1 ChGND
RXD	2	2 TXD
TXD	3	3 RXD
DTR	4	4 RTS
GND	5	5 CTS
DSR	6	6 DSR
RTS	7	7 GND
CTS	8	8 DCD
VCC	9	20 DTR

Modem



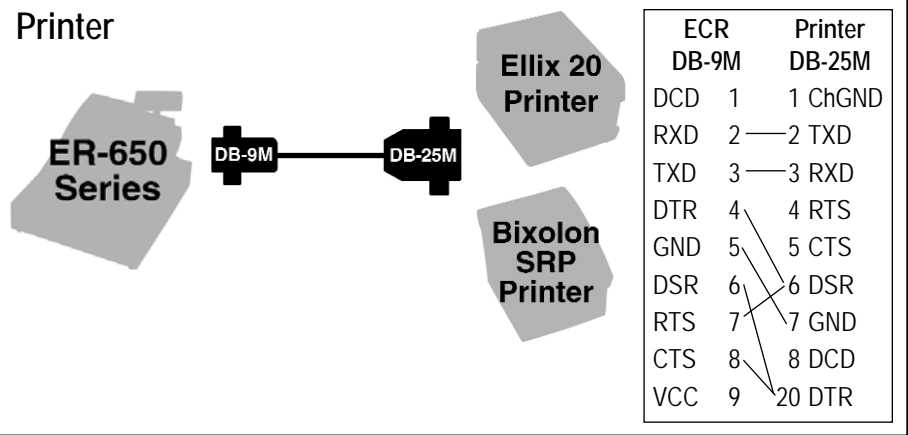
ECR DB-9M		Modem DB-25M
DCD	1	1 ChGND
RXD	2	2 TXD
TXD	3	3 RXD
DTR	4	4 RTS
GND	5	5 CTS
DSR	6	6 DSR
RTS	7	7 GND
CTS	8	8 DCD
VCC	9	20 DTR

ER-650 Series Cable Configurations

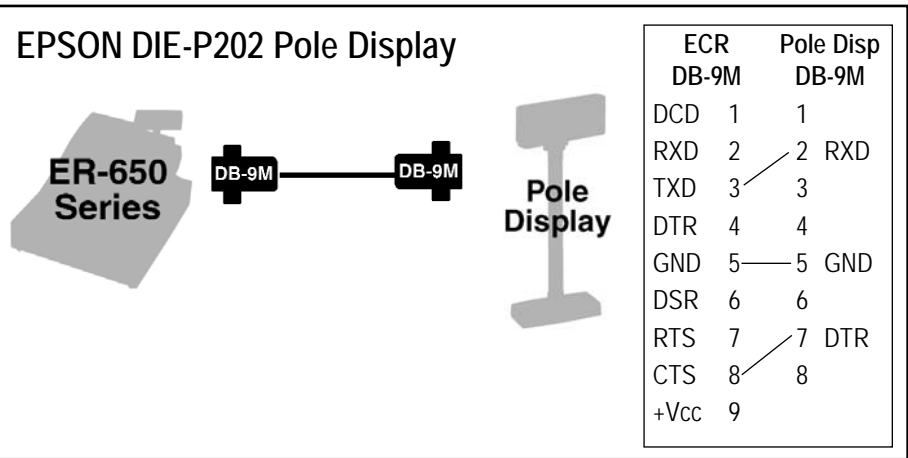


ER-650 Series Cable Configurations

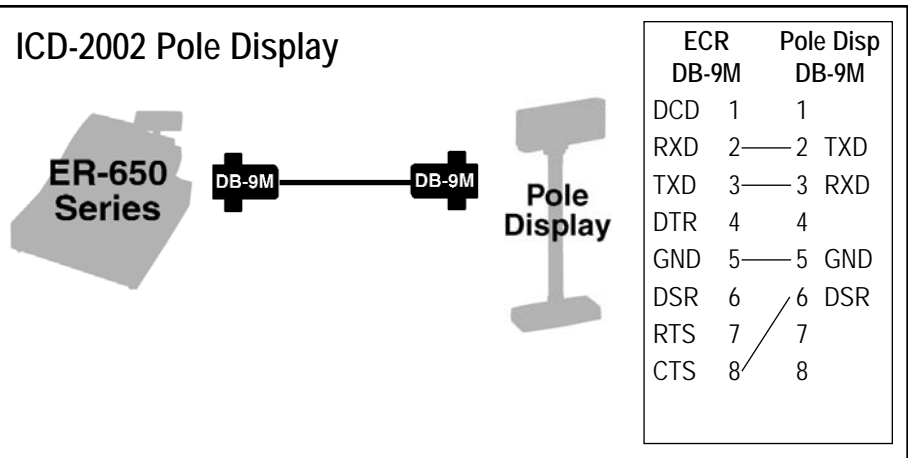
Printer



EPSON DIE-P202 Pole Display



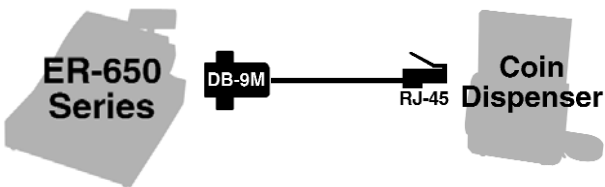
ICD-2002 Pole Display



ER-650 Series Cable Configurations

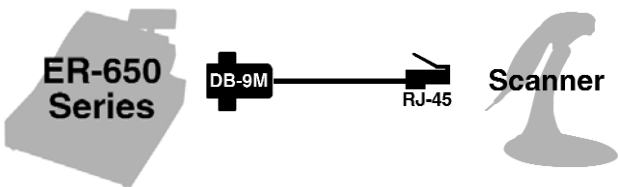
Coin Dispenser

ECR DB-9M	Coin Disp RJ-45
DCD 1	1
RXD 2	2
TXD 3	3
DTR 4	4
GND 5	5 TXD
DSR 6	6 RXD
RTS 7	7 SG
CTS 8	8
VCC 9	



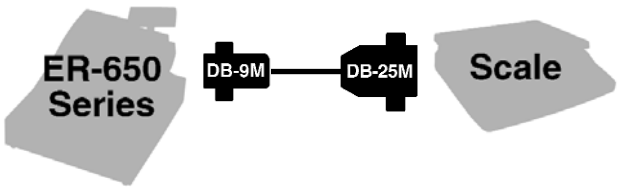
Scanner

ECR DB-9M	Scanner RJ-45
1	1 TXD
RXD 2	2 RXD
TXD 3	3 RTS
DTR 4	4 CTS
GND 5	5 DSR
DSR 6	6
RTS 7	7 DTR
CTS 8	8



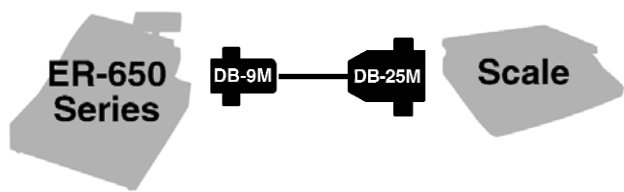
ACOM CK-60 Scale

ECR DB-9M	Printer DB-25M
DCD 1	1 ChGND
RXD 2	2 TXD
TXD 3	3 RXD
DTR 4	4 RTS
GND 5	5 CTS
DSR 6	6 DSR
RTS 7	7 GND
CTS 8	8 DCD
VCC 9	20 DTR



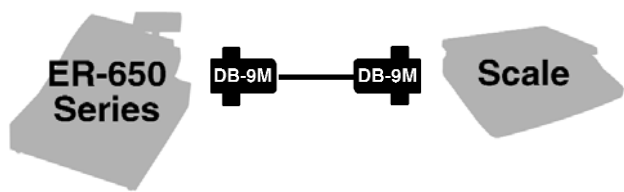
ER-650 Series Cable Configurations

CAS PD-1 Scale



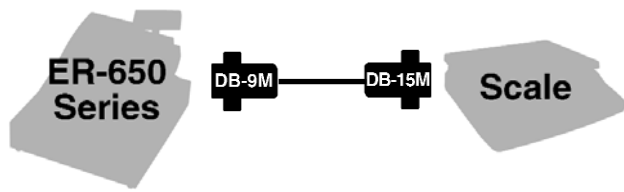
	ECR DB-9M	Scale DB-25M
DCD	1	1
RXD	2	2
TXD	3	3
DTR	4	4
GND	5	5 TXD
DSR	6	6 RXD
RTS	7	7
CTS	8	23 GND

NCI 6710/6720 Scale



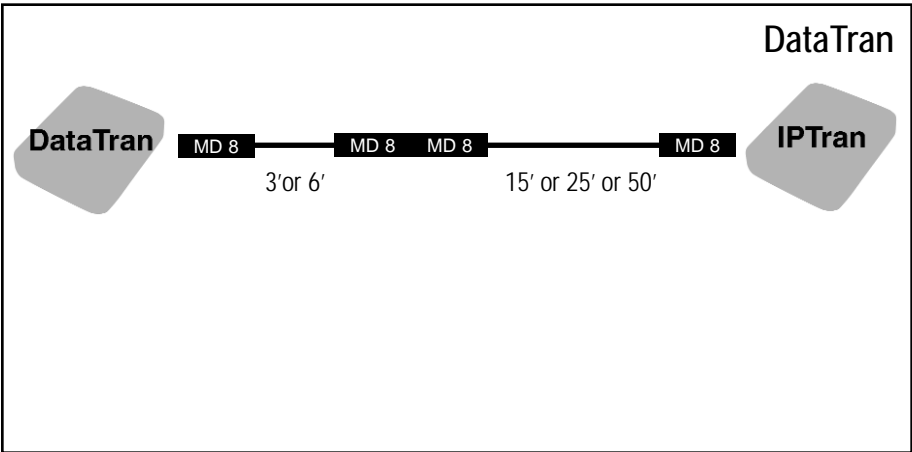
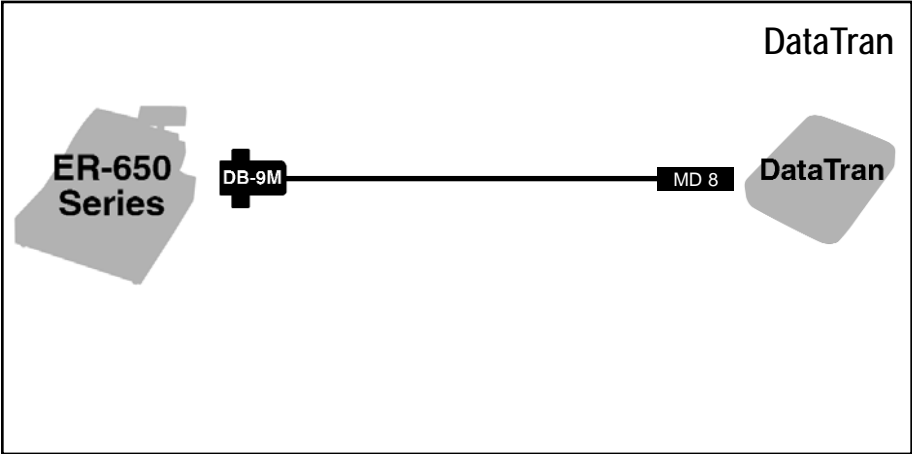
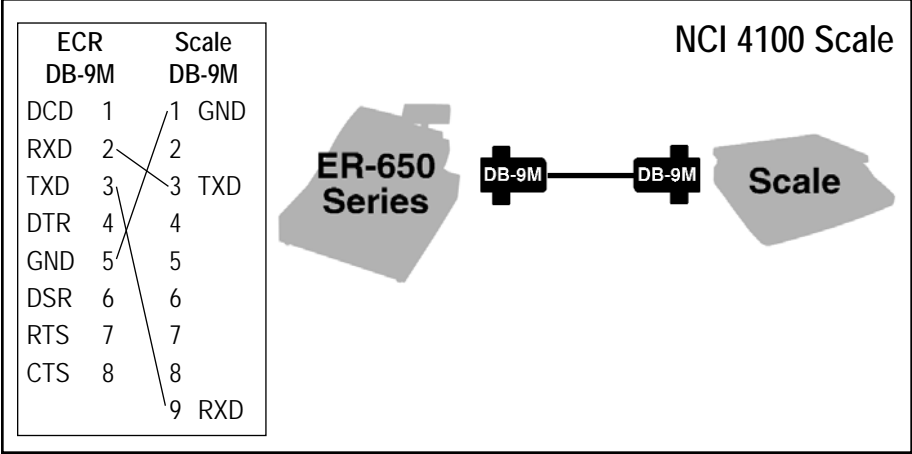
	ECR DB-9M	Scale DB-9M
DCD	1	1
RXD	2	2 TXD
TXD	3	3 RXD
DTR	4	4
GND	5	5 GND
DSR	6	6
RTS	7	7
CTS	8	8
Shield	FR	0

NCI 6710/6720 Scale



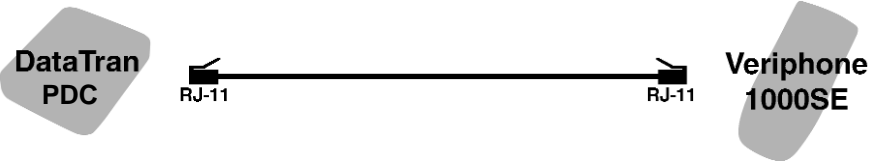
	ECR DB-9M	Scale DB-15M
DCD	1	1 RXD
RXD	2	2 TXD
TXD	3	3 GND
DTR	4	4
GND	5	5
DSR	6	6
RTS	7	7
CTS	8	8
Shield	FR	0

ER-650 Series Cable Configurations

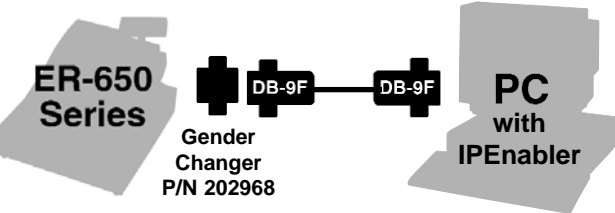


ER-650 Series Cable Configurations

DataTran

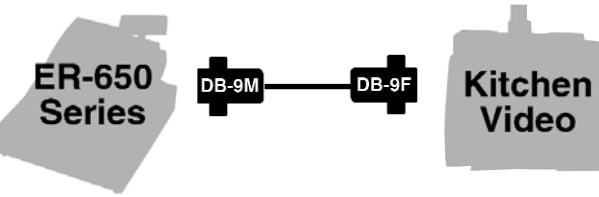


DataTran



ECR DB-9F		PC DB-9F
DCD	1	1 DCD
RXD	2	2 RXD
TXD	3	3 TXD
DTR	4	4 DTR
GND	5	5 GND
DSR	6	6 DSR
RTS	7	7 RTS
CTS	8	8 CTS
SHELL	—	SHELL

Video



ECR DB-9M		PC DB-9F
DCD	1	1 DCD
RXD	2	2 RXD
TXD	3	3 TXD
DTR	4	4 DTR
GND	5	5 GND
DSR	6	6 DSR
RTS	7	7 RTS
CTS	8	8 CTS
VCC	9	9 VCC

ER-650 Series Cable Configurations

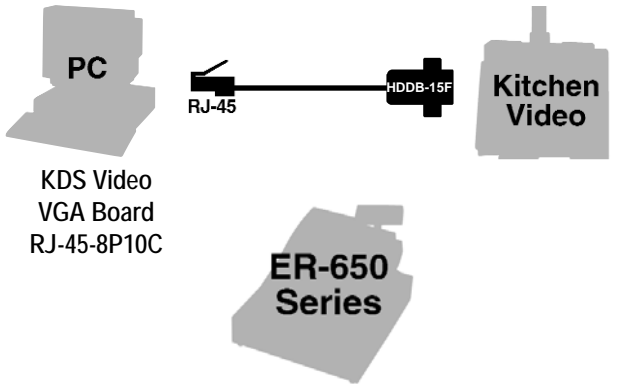
ECR	DB-9M	Video	DB-25F
DCD	1	0	1 ChGND
RXD	2	—	2 TXD
TXD	3	—	3 RXD
DTR	4	—	4 RTS
GND	5	—	5 CTS
DSR	6	—	6 DSR
RTS	7	—	7 GND
CTS	8	—	8 DCD
VCC	9	20	DTR



VGA Board	RJ-45	Monitor	HDDB-15F
GND	1	1	BLUE
GND	2	2	GREEN
VSYNC	3	3	RED
BLUE	4	4	GND
HSYNC	5	5	GND
GREEN	6	6	GND
NotUsed	7	7	GND
RED	8	8	GND
SHIELD	9	10	GND
GND	10	13	HSYNC
		14	VSYNC

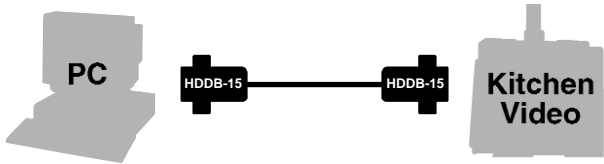
Jumper Pins 5-6-7-8-10

Multi-Video VGA Cable
for MicroPlus Video Controller



ER-650 Series Cable Configurations

VGA Cables



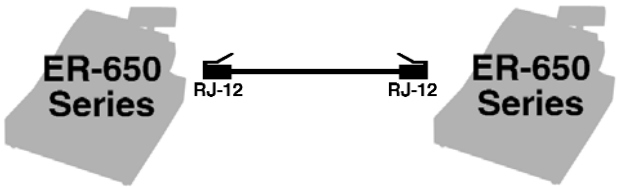
PC	Monitor
HDDB-15	HDDB-15
BLUE	1—1 BLUE
GREEN	2—2 GREEN
RED	3—3 RED
GND	5—5 GND
GND	6—6 GND
GND	7—7 GND
GND	8—8 GND
GND	10—10 GND
HSYNC	13—13 HSYNC
VSYNC	14—14 VSYNC



ER-650 Series Cable Configurations

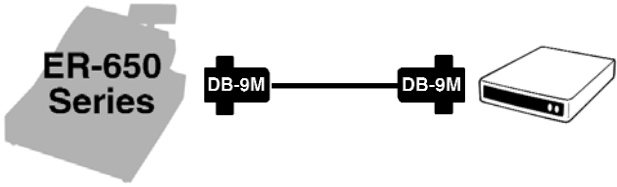
IRC

ECR RJ-12		ECR RJ-12
IRC + 1	—1	IRC +
IRC + 2	—2	IRC +
GND 3	0-3	GND
GND 4	0-4	GND
IRC - 5	—5	IRC -
IRC - 6	—6	IRC -



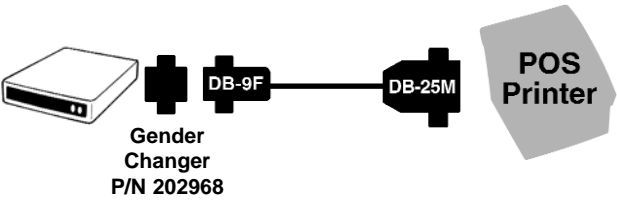
ECR to Mux

ECR DB-9M		Mux DB-9F
DCD 1	1	RXD
RXD 2	—2	TXD
TXD 3	—3	GND
DTR 4		4
GND 5	—5	
DSR 6	6	
RTS 7	7	
CTS 8	8	CTS
ShieldFR	0	



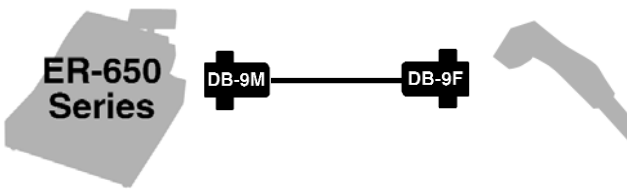
Mux to Printer

Mux DB-9F		Printer DB-25M
1	1	
TXD 2	2	TXD
RXD 3	3	RXD
DTR 4	4	RTS
GND 5	5	CTS
DSR 6	6	DSR
RTS 7	7	GND
CTS 8	8	DCD
		20 DTR



ER-650 Series Cable Configurations

Berg Liquor



ECR DB-9M		Berg Liq DB-9F
1		1
RXD	2	2 RXD
TXD	3	3 TXD
DTR	4	4 DTR
GND	5	5 GND
DSR	6	6 DSR
RTS	7	7 CTS
CTS	8	8 RTS