

SER-7000 Series

ELECTRONIC CASH REGISTERS



Cable Catalog

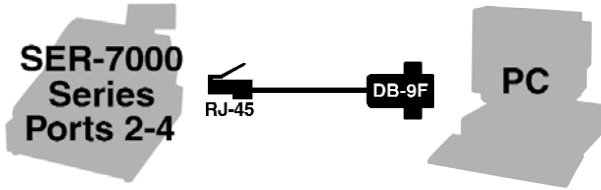
January 1, 2006

CRS



SER-7000 Series Cable Configurations

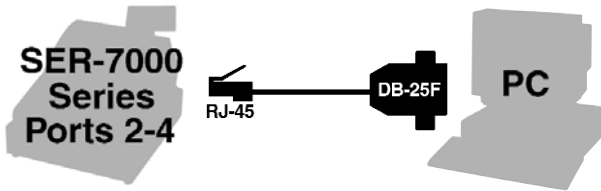
PC Polling/Communication



CRS Part No. 522032 – 5 Feet

ECR RJ-45	PC DB-9F
DCD 1	1 DCD
DSR 2	2 RXD
TXD 3	3 TXD
RXD 4	4 DTR
RTS 5	5 GND
CTS 6	6 DSR
GND 7	7 RTS
DTR 8	8 CTS
	9 RI

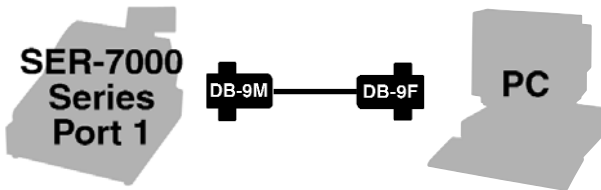
PC Polling/Communication



CRS Part No. 522036 – 5 Feet

ECR RJ-45	PC DB-25F
DCD 1	0-1 ChGND
DSR 2	2 TXD
TXD 3	3 RXD
RXD 4	4 RTS
RTS 5	5 CTS
CTS 6	6 DSR
GND 7	7 GND
DTR 8	8 DCD
	20 DTR

PC Polling/Communication



CRS Part No. 522035 – 5 Feet

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 RI

SER-7000 Series Cable Configurations

ECR	PC
DB-9M	DB-25F
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

SER-7000 Series Port 1 — **DB-9M** — **DB-25F** — **PC**

5 Feet – CRS Part No. 522038

ECR	Modem
RJ-45	DB-25M
DCD 1	1 ChGND
DSR 2	2 TXD
TXD 3	3 RXD
RXD 4	4 RTS
RTS 5	5 CTS
CTS 6	6 DSR
GND 7	7 GND
DTR 8	8 DCD
	20 DTR

SER-7000 Series Ports 2-4 — **RJ-45** — **DB-25M** — **Modem**

5 Feet – CRS Part No. 522031

ECR	Modem
DB-9M	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

SER-7000 Series Port 1 — **DB-9M** — **DB-25M** — **Modem**

5 Feet – CRS Part No. 522034

SER-7000 Series Cable Configurations

Printer

SER-7000 Series Ports 2-4 **RJ-45** **DB-25M** **POS Printer**

ECR RJ-45	Printer DB-25M
DCD 1	0-1 ChGND
DSR 2	2 TXD
TXD 3	3 RXD
RXD 4	4 RTS
RTS 5	5 CTS
CTS 6	6 DSR
GND 7	7 GND
DTR 8	8 DCD
	20 DTR

CRS Part No. 522030 – 5 Feet

Printer

SER-7000 Series Port 1 **DB-9M** **DB-25M** **POS Printer**

ECR DB-9M	Printer DB-25M
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

CRS Part No. 522033 – 5 Feet

Printer

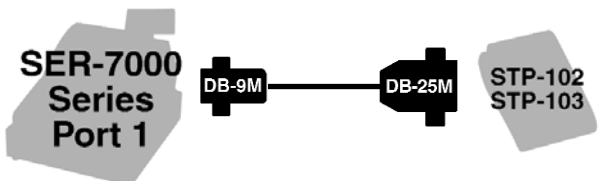
SER-7000 Series Ports 2-4 **RJ-45** **DB-25M** **STP-102 STP-103**

ECR RJ-45	Printer DB-25M
DCD 1	18 RTS
DSR 2	19 RXD
TXD 3	20 TXD
RXD 4	21 CTS
RTS 5	22 GND
CTS 6	23
GND 7	24
DTR 8	25

CRS Part No. 522093 – 5 Feet

SER-7000 Series Cable Configurations

ECR	DB-9M	Printer	DB-25M
DCD	1	18	RTS
RXD	2	19	RXD
TXD	3	20	TXD
DTR	4	21	CTS
GND	5	22	GND
DSR	6	23	
RTS	7	24	
CTS	8	25	

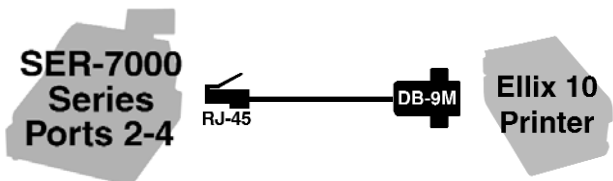


Printer

STP-102
STP-103

5 Feet – CRS Part No. 522091

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

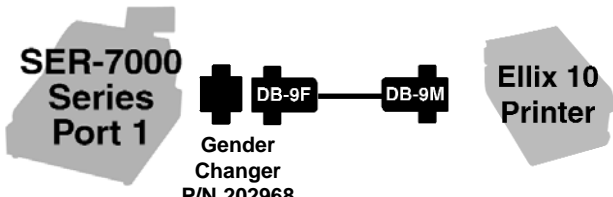


Printer

Ellix 10
Printer

5 Feet – CRS Part No. 522112

ECR	DB-9F	Printer	DB-9M
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



Printer

Ellix 10
Printer

Gender
Changer
P/N 202968

5 Feet – CRS Part No. 522111

SER-7000 Series Cable Configurations

Printer

SER-7000 Series Ports 2-4 (RJ-45) ——— **DB-25M** ——— **Ellix 20 Printer**

ECR RJ-45	Printer DB-25M
DCD 1	1 ChGND
DSR 2	2 TXD
TXD 3	3 RXD
RXD 4	4 RTS
RTS 5	5 CTS
CTS 6	6 DSR
GND 7	7 GND
DTR 8	8 DCD
	20 DTR

CRS Part No. 522115 – 5 Feet

Printer

SER-7000 Series Port 1 (DB-9M) ——— **DB-25M** ——— **Ellix 20 Printer**

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

CRS Part No. 522117 – 5 Feet

EPSON DIE-P202 Pole Display

SER-7000 Series Ports 2-4 (RJ-45) ——— **DB-9M** ——— **Pole Display**

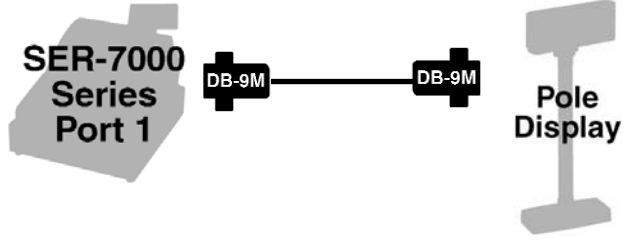
ECR RJ-45	Pole Disp DB-9M
+Vcc 1	1
DSR 2	2 RXD
TXD 3	3
RXD 4	4
RTS 5	5 GND
CTS 6	6
GND 7	7
DTR 8	8 DTR

N/A

SER-7000 Series Cable Configurations

EPSON DIE-P202 Pole Display

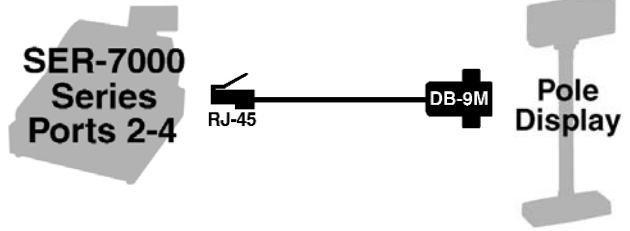
ECR DB-9M	Pole Disp DB-9M
DCD 1	1
RXD 2	2 RXD
TXD 3	3
DTR 4	4
GND 5	5 GND
DSR 6	6
RTS 7	7 DTR
CTS 8	8
+Vcc 9	



N/A

ICD-2002 Pole Display

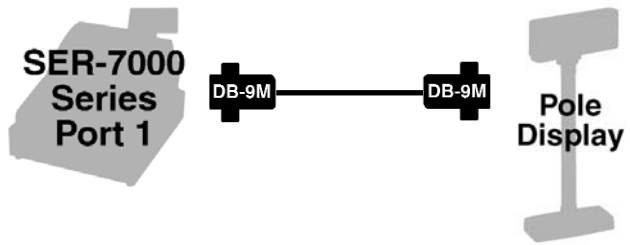
ECR RJ-45	Pole Disp DB-9M
DCD 1	1
DSR 2	2 TXD
TXD 3	3 RXD
RXD 4	4
RTS 5	5 GND
CTS 6	6 DSR
GND 7	7
DTR 8	8



5 Feet – CRS Part No. 522063

ICD-2002 Pole Display

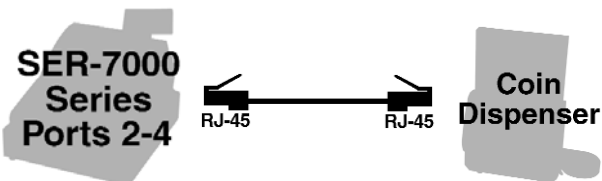
ECR DB-9M	Pole Disp DB-9M
DCD 1	1
RXD 2	2 TXD
TXD 3	3 RXD
DTR 4	4
GND 5	5 GND
DSR 6	6 DSR
RTS 7	7
CTS 8	8



5 Feet – CRS Part No. 522062

SER-7000 Series Cable Configurations

Coin Dispenser



SER-7000 Series Ports 2-4

RJ-45

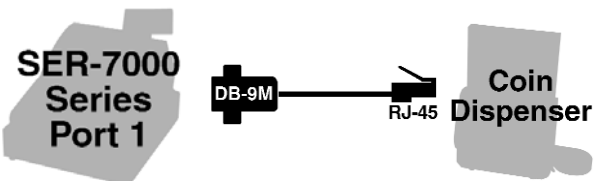
RJ-45

Coin Dispenser

ECR RJ-45	Coin Disp RJ-45
DTR 1	1
DSR 2	2
TXD 3	3
RXD 4	4
RTS 5	5 TXD
CTS 6	6 RXD
GND 7	7 SG
CD 8	8

N/A

Coin Dispenser



SER-7000 Series Port 1

DB-9M

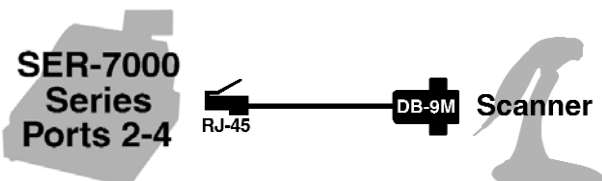
RJ-45

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	

N/A

Scanner



SER-7000 Series Ports 2-4

RJ-45

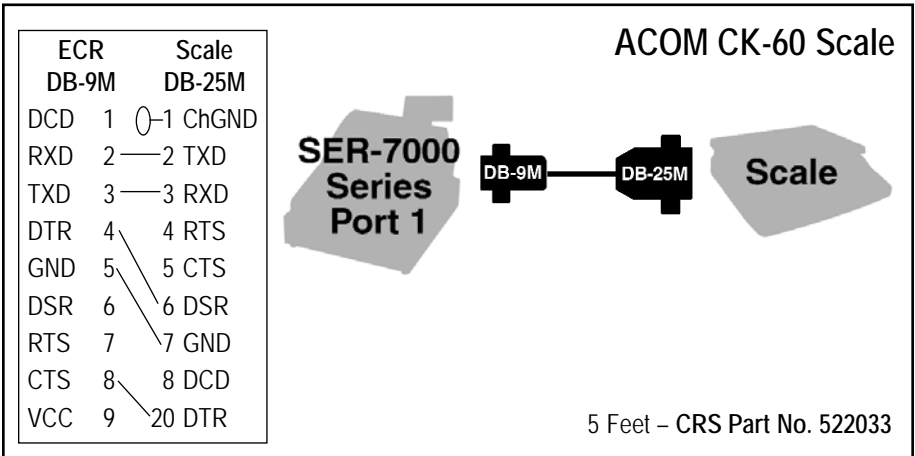
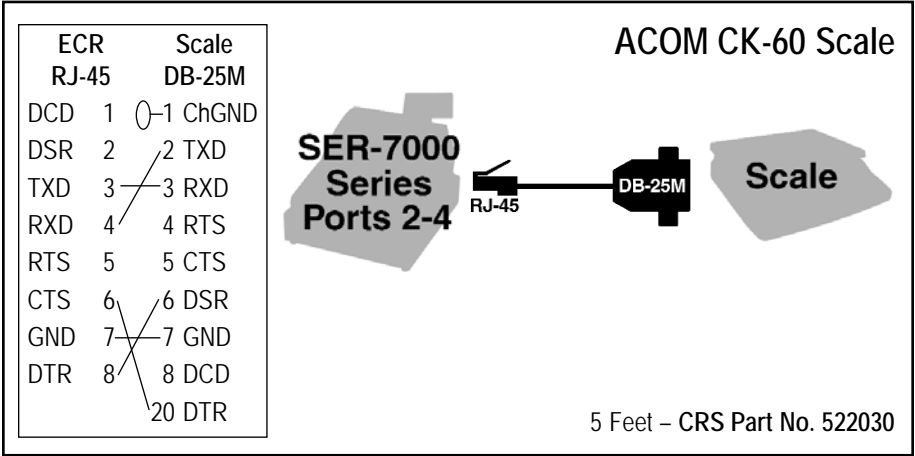
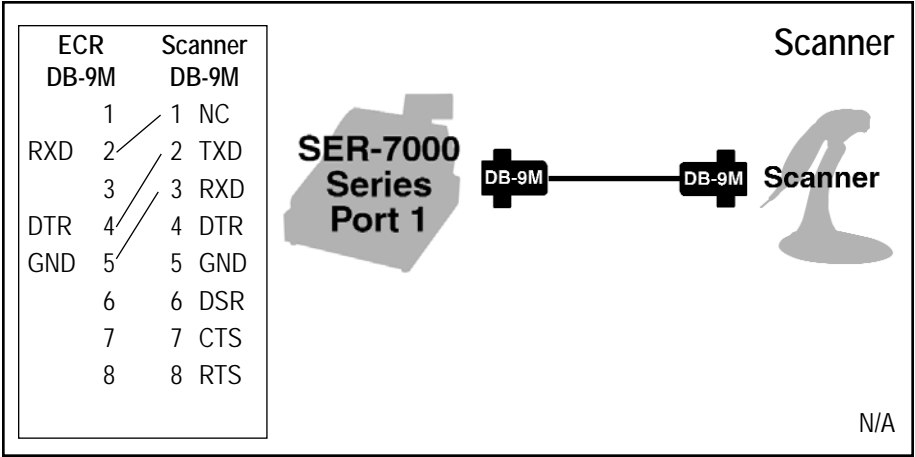
DB-9M

Scanner

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

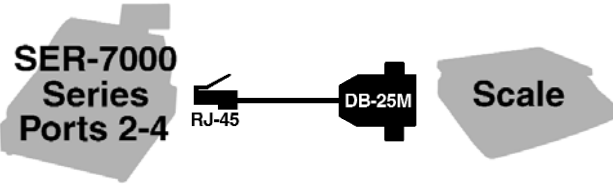
N/A

SER-7000 Series Cable Configurations



SER-7000 Series Cable Configurations

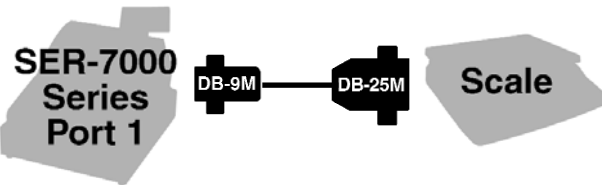
CAS PD-1 Scale



ECR RJ-45	Scale DB-25M
+Vcc 1	1
DSR 2	2
TXD 3	3
RXD 4	4
RTS 5	5 TXD
CTS 6	6 RXD
GND 7	7
DTR 8	8
	23 GND

CRS Part No. 522060 – 5 Feet

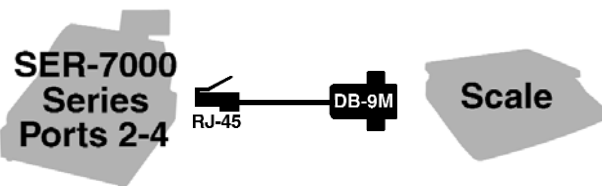
CAS PD-1 Scale



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

CRS Part No. 522059 – 5 Feet

NCI 6710/6720 Scale



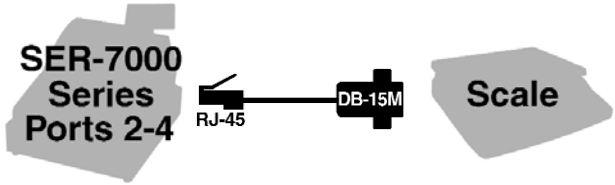
ECR RJ-45	Scale DB-9M
DCD 1	1
DSR 2	2 TXD
TXD 3	3 RXD
RXD 4	4
RTS 5	5 GND
CTS 6	6
GND 7	7
DTR 8	8

CRS Part No. 522057 – 5 Feet

SER-7000 Series Cable Configurations

NCI 6710/6720 Scale

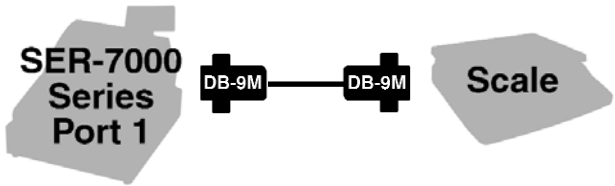
ECR RJ-45	Scale DB-15M
DCD 1	1 RXD
DSR 2	2 TXD
TXD 3	3 GND
RXD 4	4
RTS 5	5
CTS 6	6
GND 7	7
DTR 8	8



5 Feet – CRS Part No. 522044

NCI 6710/6720 Scale

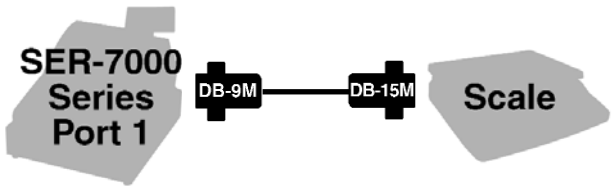
ECR DB-9M	Scale DB-9M
DCD 1	1
RXD 2	2 TXD
TXD 3	3 RXD
DTR 4	4
GND 5	5 GND
DSR 6	6
RTS 7	7
CTS 8	8
ShieldFR -()	



5 Feet – CRS Part No. 522056

NCI 6710/6720 Scale

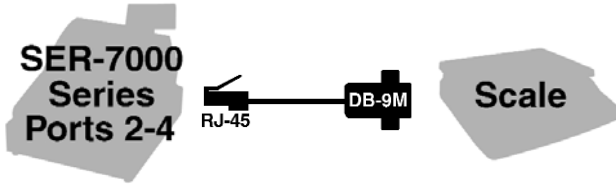
ECR DB-9M	Scale DB-15M
DCD 1	1 RXD
RXD 2	2 TXD
TXD 3	3 GND
DTR 4	4
GND 5	5
DSR 6	6
RTS 7	7
CTS 8	8
ShieldFR -()	



5 Feet – CRS Part No. 522043

SER-7000 Series Cable Configurations

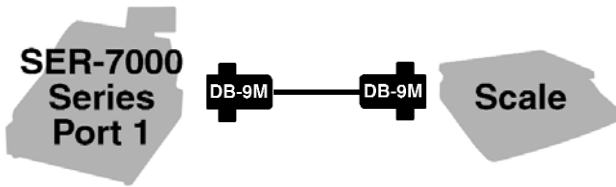
NCI 4100 Scale



N/A

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

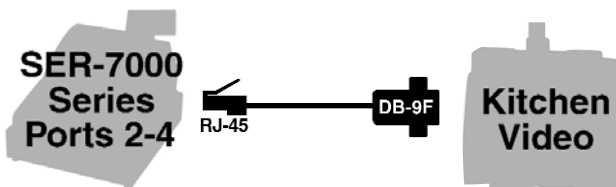
NCI 4100 Scale



N/A

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

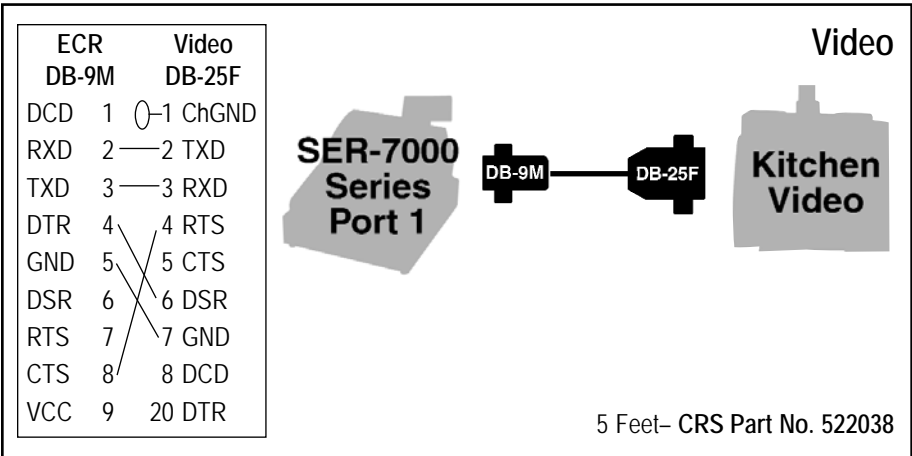
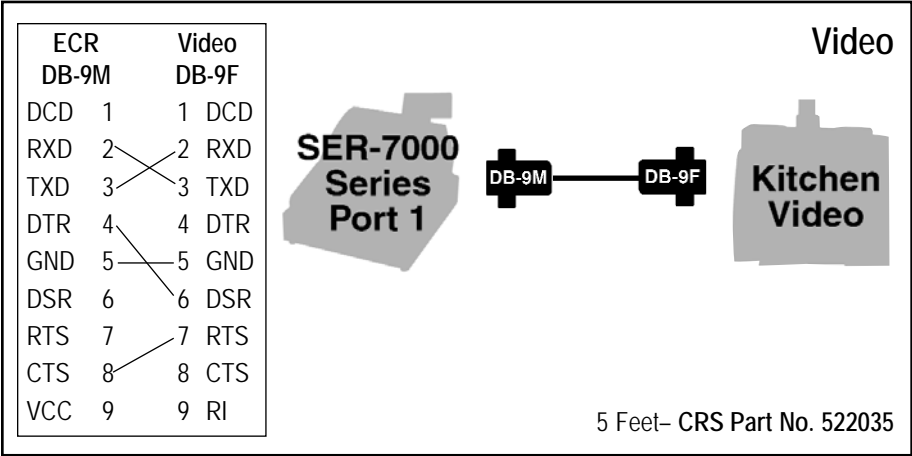
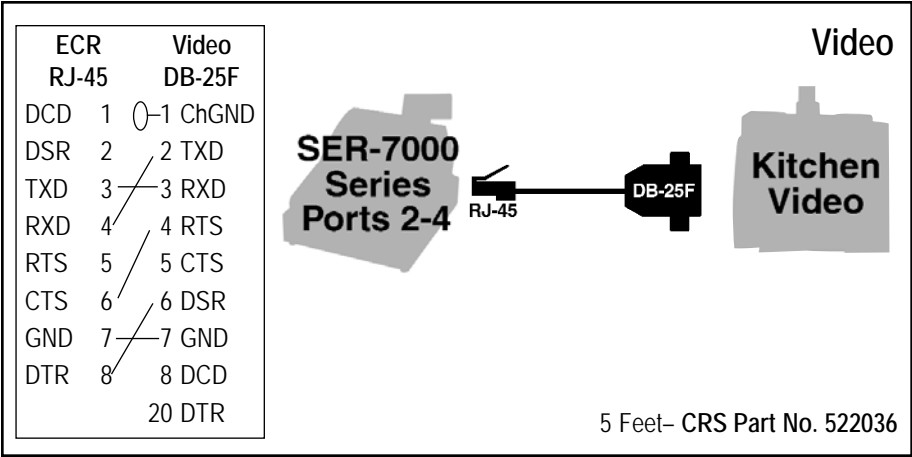
Video



CRS Part No. 522032 – 5 Feet

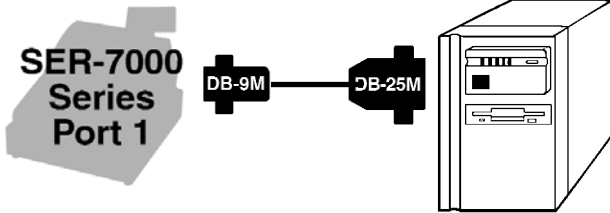
ECR RJ-45	Video DB-9F
DCD 1	1 DCD
DSR 2	2 RXD
TXD 3	3 TXD
RXD 4	4 DTR
RTS 5	5 GND
CTS 6	6 DSR
GND 7	7 RTS
DTR 8	8 CTS
	9 RI

SER-7000 Series Cable Configurations



SER-7000 Series Cable Configurations

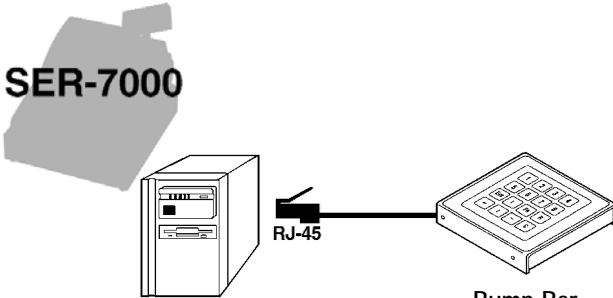
Progressive Video



ECR DB-9M	Controller DB-25M
DCD 1	1 ChGND
RXD 2	12
TXD 3	13
DTR 4	24
GND 5	25
DSR 6	
RTS 7	
CTS 8	
VCC 9	

N/A

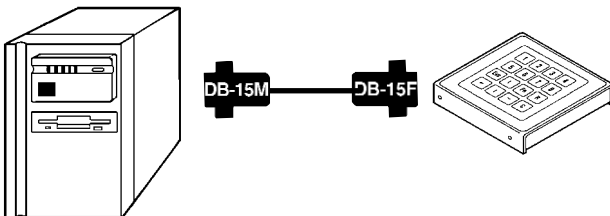
Bump Bar - MicroPlus Video



KVS PC RJ-45	BumpBar
SIG GND 1	1 FRM GND
485 BUSB 2	2 + V
485 BUSA 3	3 485 BUSA
FRM GRD 4	4 485 BUSB
+ V 5	5 SIG GRD
Not Used 6	6 Not Used
+ V 7	
SIG GND 8	

N/A

Bump Bar - Progressive Video



PC DB-15M	BumpBar DB-15F
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10

N/A

SER-7000 Series Cable Configurations

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

VGA Cables

VGA Cables— Molded:

- 10 Feet (14C) – CRS Part No. 250009
- 25 Feet (15C) – CRS Part No. 250010

VGA Extension Cables:

- 25 Feet – CRS Part No. 522042
- 50 Feet – CRS Part No. 522040

SuperVGA Cables:

- 6 Feet (M/F) – CRS Part No. 250053
- 6 Feet (M/M) – CRS Part No. 250054
- 10 Feet (M/M) – CRS Part No. 250055

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

Multi-Video VGA Cable for MicroPlus Video Controller

KDS Video
VGA Board
RJ-45-8P10C

Jumper Pins 5-6-7-8-10

- 25 Feet – CRS Part No. 522050
- 50 Feet – CRS Part No. 522051

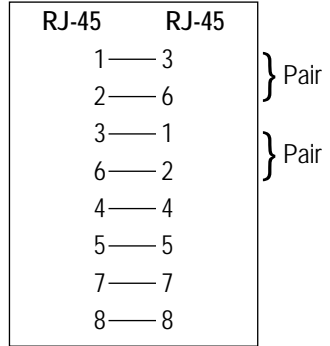
SER-7000 Series Cable Configurations

Ethernet Patch



Cross Over Cable

<u>Part No</u>	
250071	.....1 Foot
250042	.....5 Feet
250043	.....10 Feet
250044	.....15 Feet
250045	.....25 Feet
250046	.....50 Feet
250047	.....100 Feet



Straight Through Cable

<u>Part No</u>	
250070	.....1 Foot
250036	.....5 Feet
250037	.....10 Feet
250038	.....15 Feet
250039	.....25 Feet
250040	.....50 Feet
250041	.....100 Feet

