

9 PIN D TYPE
FEMALE SOCKET
(LAPTOP)

COMPONENTS REQUIRED:

9 PIN D TYPE FEMALE SOCKET (1700/027)
D TYPE SHELLS (1700/024)

PART No: R2313-109
148-648


SUPPLIER:
CABLE TO BE 3 CORE SCREENED, 2 METRES LONG

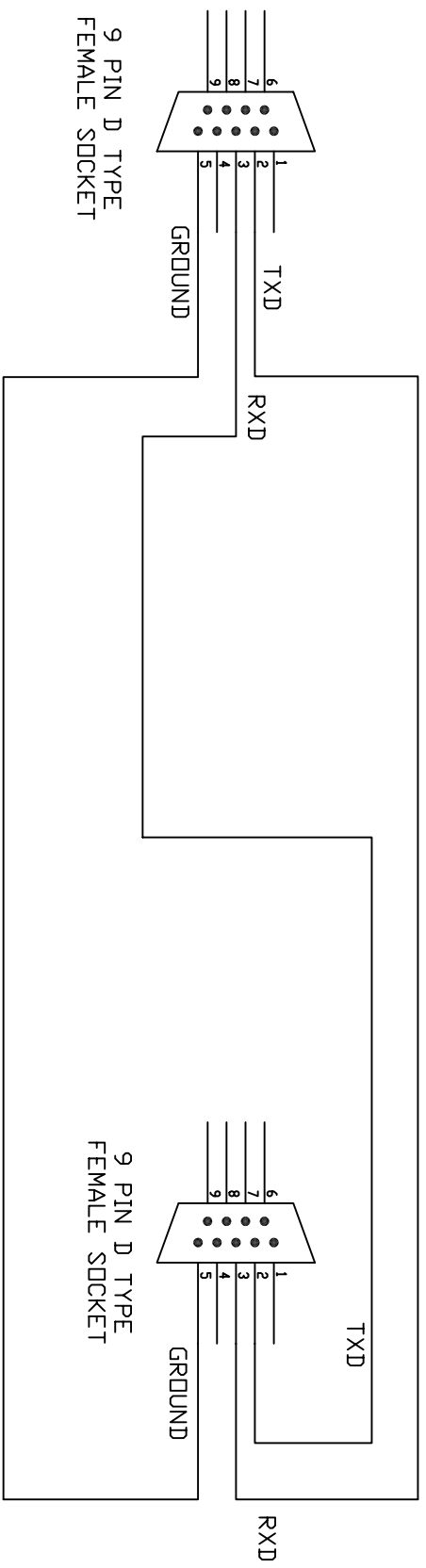
FARNELL

NOTES

1: All dimensions shown are
toleranced as +/- 0.25mm
(Unless otherwise stated)

CONTRACT No.		
PROJECT	N/A	
CLIENT	N/A	
DATE	16/12/97	
SCALE	N.T.S.	DRAWN BY T.P.
ENGINEER	T.P.	CHECKED BY
DISK ID.		

 <p>Control Equipment Limited Hillcrest Business Park, Dudley, West Midlands, DY2 9AP. TEL: 01384 458651 FAX: 01384 458972</p>		<p>REVISION</p>	
<p>TITLE LEAD FOR GLOBAL REPEATER (NETWORK) TO COMPUTER</p>		<p>DUDLEY</p>	
<p>DRAWING No. LEAD6</p>			
REV.	0		



COMPONENTS REQUIRED:

- 9 PIN D TYPE FEMALE SOCKET (CEL 1700/027)
- (2 DFF)
- D TYPE SHELLS (CEL 1700/024)

SUPPLIER:
CABLE TO BE 3 CORE SCREENED, 2 METRES LONG.

PART No: R3213-109
PART No 148-698

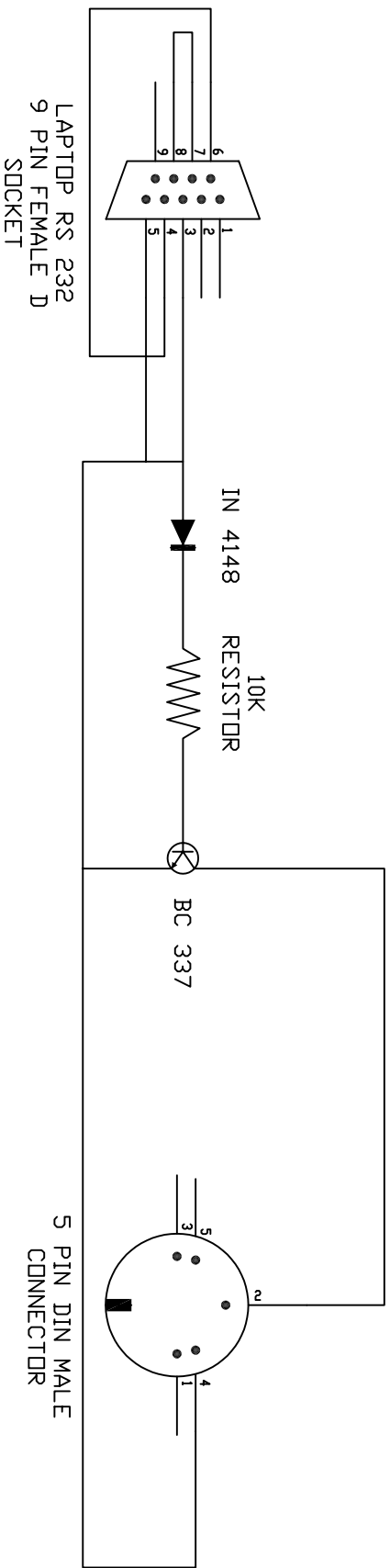
FARNELL

NOTES

1: All dimensions shown are toleranced as +/- 0.25mm (Unless otherwise stated)

CONTRACT No.		PROJECT		DATE		SCALE		ENGINEER		DISK ID.	
N/A		N/A		23/09/97		N.T.S.		C.J.			
CLIENT		DRAWN BY		CHECKED BY		TITLE		DRAWING No.		REV.	
N/A		C.J.				GLOBAL REPEATER RS 232 LINK TO LAPTOP COMPUTER		LEAD4		0	
OFFICE OF ISSUE		CONTROL EQUIPMENT		DUDLEY		Control Equipment Limited Hillcrest Business Park, Dudley, West Midlands, DY2 9AP. TEL: 01384 458651 FAX: 01384 458972					

REVISION



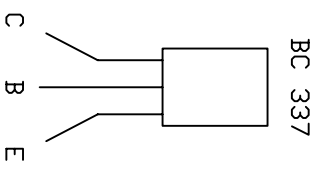
COMPONENTS REQUIRED:

- MALE 9 PIN DIN PLUG
- FEMALE 9 PIN SOCKET
- D TYPE SHELL
- DIODE IN4148
- 10K RESISTOR
- TRANSISTOR BC 337

LEAD TO BE 3 CORE SCREENED, 1 METRE LONG
COMPONENT SUPPLIER:

- PART No: 147-691
- PART No R3213-109
- PART No: 148-648
- PART No: IN 4148
- PART No: 229-799
- PART No: BC 337

FARNELL



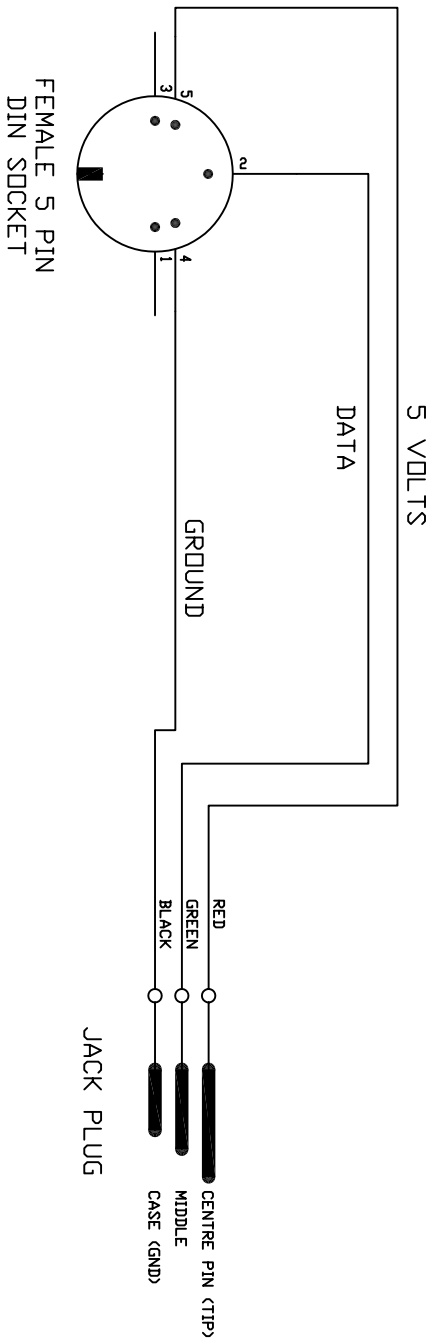
NOTES

1: All dimensions shown are
toleranced as +/- 0.25mm
(Unless otherwise stated)

CONTRACT No.		PROJECT	
N/A		N/A	
CLIENT		DATE	
N/A		23/09/97	
SCALE		DRAWN BY	
N.T.S.		C.J.L.	
ENGINEER		CHECKED BY	
C.J.L.			
DISK ID.			

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		CONTROL EQUIPMENT OFFICE OF ISSUE DUDLEY	
Control Equipment Limited Hillcrest Business Park, Dudley, West Midlands, DY2 9AP. TEL: 01384 458651 FAX: 01384 458972		TITLE LAPTOP TO MULTILoop ACTIVE RS 232 LINK	
DRAWING No.		LEAD2	
REV.	0		



FEMALE 5 PIN
DIN SOCKET

JACK PLUG

COMPONENTS REQUIRED:

FEMALE 5 PIN DIN SOCKET
JACK PLUG

PART No: 152-049
PART No: 143-315

LEAD TO BE 3 CORE SCREENED - 16cm LONG
COMPONENTS SUPPLIED:


FARNELL

THIS LEAD CAN ALSO BE USED WITH LEAD
No: 2 TO CONNECT FROM A LAPTOP TO AN
RS 232 LINK

NOTES

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toleranced as +/- 0.25mm
(Unless otherwise stated)

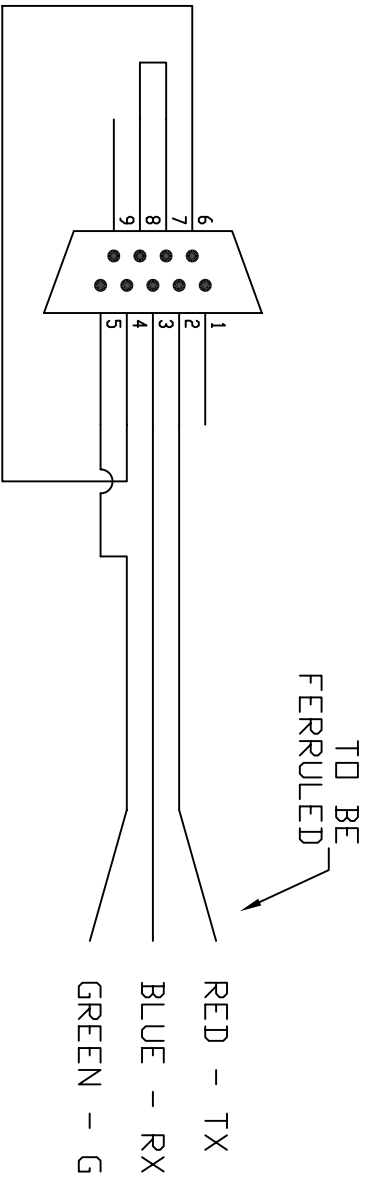
CONTRACT No.	
PROJECT	N/A
CLIENT	N/A
DATE	23/09/97
SCALE	N.T.S.
ENGINEER	C.J.
DISK ID.	

 <p>Control Equipment Limited Hillcrest Business Park, Dudley, West Midlands, DY2 9AP. TEL: 01384 458651 FAX: 01384 458972</p>	
TITLE	SINGLE LOOP TO QWERTY KEYBOARD
OFFICE OF ISSUE	DUDLEY
DRAWING No.	LEAD1
REV.	0

REVISION

PC

PROTON
PANEL




RS PART No's

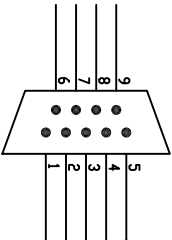
CONNECTOR - 480-119-CASE
SOCKET - 215-5922-D-TYPE CONNECTOR

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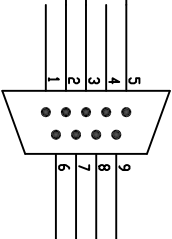
CONTRACT No.	N/A
PROJECT	N/A
CLIENT	N/A
DATE	27/08/98
SCALE	N.T.S.
ENGINEER	C.J.
DISK ID.	LEAD.dwg

	
Control Equipment Limited Hillcrest Business Park, Dudley, West Midlands, DY2 9AP. TEL: 01384 458651 FAX: 01384 458972	
OFFICE OF ISSUE	DUDLEY
TITLE	DOWNLOAD LEAD FROM PC TO PROTON PANEL
DRAWING No.	LEAD
REV.	0

PANEL



COMPUTER COM 1



BOTH 9 PIN D TYPE CONNECTORS TO BE FEMALE

NOTES

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toleranced as +/- 0.25mm
(Unless otherwise stated)

CONTRACT No.		PROJECT		CLIENT		DATE		SCALE		ENGINEER		DISK ID.	
N/A		N/A		N/A		21/05/02		N.T.S.		P.B.			
DRAWN BY		CHECKED BY		TITLE		DATE		SCALE		ENGINEER		DISK ID.	
P.B.		P.B.		NEXUS/DISCOVERY/VOYAGER DOWNLOAD LEAD		21/05/02		N.T.S.		P.B.			
DRAWING No.		LEAD		OFFICE OF ISSUE		DATE		SCALE		ENGINEER		DISK ID.	
				CONTROL EQUIPMENT		21/05/02		N.T.S.		P.B.			
				DUDLEY		21/05/02		N.T.S.		P.B.			
				Control Equipment, Limited Hillcrest Business Park, Dudley, West Midlands, DY2 9AP. TEL: 01384 458651 FAX: 01384 458972		21/05/02		N.T.S.		P.B.			
				REVISION		21/05/02		N.T.S.		P.B.			
				REV. 0		21/05/02		N.T.S.		P.B.			