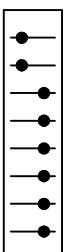
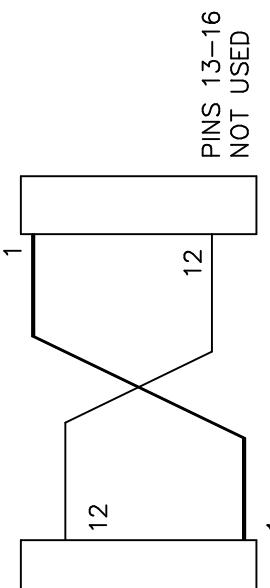


NOTE:
BECAUSE AXIS DRIVE IS INVERTED
DIP SWITCHES AND RIBBON CONNECTOR
ARE SET ONCE DRIVE IS FIXED



RIBBON CABLE FOR
AXIS DRIVE SIGNALS
(RS 360-116)

16 WAY IDC
RS 474-293



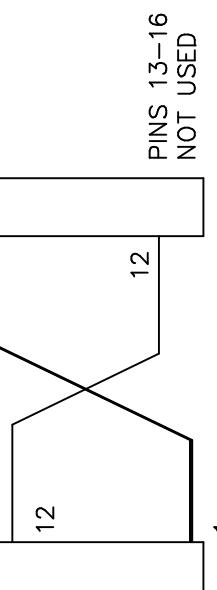
NEXT-STEP
HEADER

STEP 2	10	9	DIR 1	AXIS SIGNALS FROM 16 WAY HEADER ON NEXT-STEP
STEP 1	8	7	DIR 0	TOP VIEW OF HEADER
	6	5		
STEP 0	4	3		
	2	1		

X4/5 – POWER IN
AND AXIS MOTORS

EARTH	16
3 B –	15
3 B +	14
3 A –	13
3 A +	12

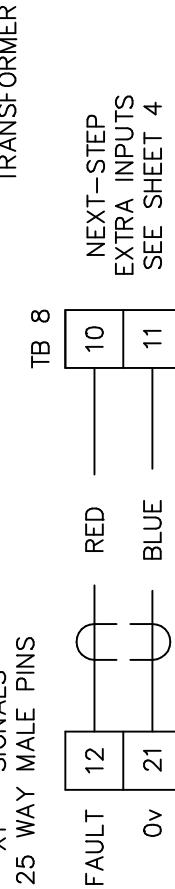
YELW + RED/WHT	•	YELW + RED/WHT	•	YELW + RED/WHT	•	RED + YLW/WHT	•	RED + YLW/WHT	•	RED + YLW/WHT	•	ORE + BRN/WHT	•	ORE + BRN/WHT	•	BRN + ORE/WHT	•	BRN + ORE/WHT	•
2 B –	11	YELW	•	2 B +	10	GREY	•	2 A –	9	WHITE	•	2 A +	8	BROWN	•	1 B –	7	YELW	•
2 B +	10	GREY	•	2 A –	9	WHITE	•	2 A +	8	BROWN	•	1 B +	6	GREY	•	1 A –	5	WHITE	•
1 A –	4	BROWN	•	1 A +	4	BROWN	•	1 A –	5	WHITE	•	1 A +	4	BROWN	•	1 B –	7	YELW	•
1 A +	4	BROWN	•	1 A –	5	WHITE	•	1 A +	4	BROWN	•	1 A –	5	WHITE	•	1 A +	4	BROWN	•



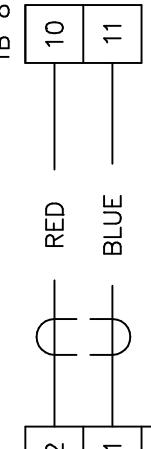
AXIS DRIVE
HEADER

16	15	DIR 2
14	13	
12	11	
STEP 2	10	9
STEP 1	8	7
STEP 0	6	5
	4	3
	2	1

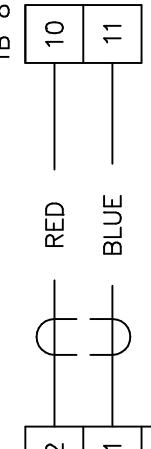
X1 – SIGNALS
25 WAY MALE PINS



AXIS DRIVE



TRANSFORMER

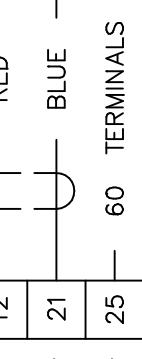
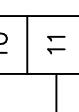


X1 – SIGNALS

25 WAY MALE PINS

TB 8

NEXT-STEP
EXTRA INPUTS
SEE SHEET 4



TERMINALS

MICRO ROUTER PRO	SHEET 5
3 AXIS DRIVE 110v MAINS	PRO
N-STEP	N-STEP

DENFORD LIMITED BRIGHOUSE WEST YORKSHIRE

DATE 14-4-2003 RPN - 5 C