

INSERT B

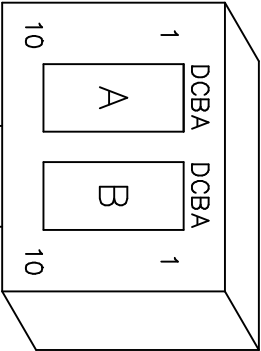
ROW A

PIN	COLOUR	WIRE	
1	RED	65	E-STOP CONTACT 1
2	BLUE	66	
3	RED	48	
4	BLUE	49	E-STOP CONTACT 2
5	RED	62	
6	YELLOW	63	
7	RED	63	+/- X LIMIT
8	YELLOW	64	
9	RED	64	
10	YELLOW	65	-Z LIMIT

ROW C

PIN	COLOUR	WIRE	
1	RED		SPINDLE ENCODER
2	BLACK		
3	WHITE		
4	GREEN		
5	YELLOW		
6	BROWN		SCREEN NOT EARTHED
7	SCREEN		
8	RED		
9	BLUE		COMPUTER RESET
10	SCREEN		

PLUG B
80 WAY



SIGNAL CONNECTOR

1.5m FLEX
TO CABINET

80 WAY HOOD
BI 357

TWO 40 WAY INSERTS
FEMALE PINS
BI 357 B
TWO GLANDS
BI 411 K

BULKHEAD ADAPTOR
BI 410 D

ROW B

PIN	COLOUR	WIRE	
1	RED	62	AXIS O/RIDE PB
2	BLUE	65	
3	RED	60	
4	BLUE	80	GUARD CONTACT 1
5	RED	78	
6	BLUE	79	
7	RED	61	GUARD CONTACT 2
8	BLUE	47	
9	RED	49	
10	BLUE	60	GUARD SOLENOID

ROW D

PIN	COLOUR	WIRE	
1	RED	74	X DATUM
2	BLUE	70	
3	SCREEN	E	
4	RED	74	Z DATUM
5	BLUE	71	
6	SCREEN	E	
7	RED	82	AIR PRESS. SWITCH
8	BLUE	60	
9	RED	81	
10	BLUE	60	LUBE FLOAT SWITCH

Ø 4mm EARTH

MIRAC SIGNAL CONNECTOR PLUG B INSERT B	SHEET 19
	[MIRAC]