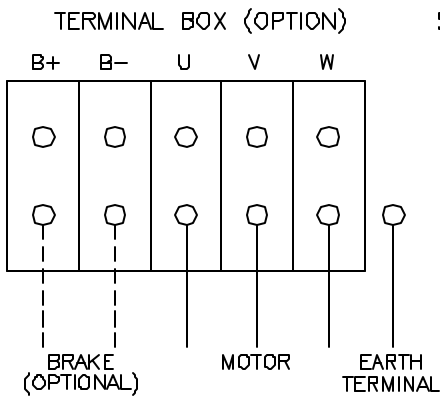
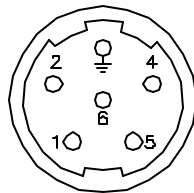


Connection Diagram for AC/Brushless Servomotors with Euro Connectors and Incremental Optical Encoder / Commutation



SUPPLY CONNECTOR (OPTION)

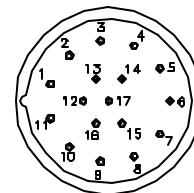
PIN	FUNCTION
1	MOTOR U
2	MOTOR V
4	BRAKE B+ (if fitted)
5	BRAKE B- (if fitted)
6	MOTOR W
⊥	MOTOR EARTH ⊥



INTERCONNECTOR
SIZE 1 6 PIN

FEEDBACK CONNECTOR

PIN	FUNCTION	COLOUR
1	A CHANNEL (ENC 2)	BLU
2	A CHANNEL (NOT ENC 2)	BLU/BLK
3	Z CHANNEL (ENC 0)	YEL
4	V CHANNEL (POS SIG A)	GRY/BLK
5	U CHANNEL (POS SIG NOT C)	BRN
6	U CHANNEL (POS SIG C)	BRN/BLK
7	GROUND	BLK
8	THERMAL SENSOR	-
9	THERMAL SENSOR	-
10	+5V DC	RED
11	B CHANNEL (ENC 1)	GRN
12	B CHANNEL (NOT ENC 1)	GRN/BLK
13	Z CHANNEL (NOT ENC 0)	YEL/BLK
14	V CHANNEL (POS SIG NOT A)	GRY
15	W CHANNEL (POS SIG NOT B)	WHT/BLK
16	W CHANNEL (POS SIG B)	WHT
17		



INTERCONNECTOR
SIZE 1 17 PIN

CONNECTORS VIEWED FROM CUSTOMER SIDE.