

#### Connections For a DC head with braking

##### 14 Way Chassis Plug

Function	Pin No	Function	Pin No
Pan Motor +ve	A	Tilt Brake -ve	H
Pan Motor -ve	B	Pot Supply +ve	I
Pan Brake +ve	C	Pot Supply 0ve	J
Pan Brake -ve	D	Pan pot feedback	K
Tilt Motor +ve	E	Tilt pot feedback	L
Tilt Motor -ve	F	n/c (optional heater)	M
Tilt Brake +ve	G	n/c (optional heater)	N

#### Connections For an AC head

##### 14 Way Chassis Plug

Function	Pin No	Function	Pin No
Neutral	A	Pot Supply +ve	H
Pan Right	B	Pot Supply 0ve	I
Pan Left	C	Pan pot wiper	J
Tilt Up	D	Tilt pot wiper	K
Tilt Down	E	n/c	L
n/c	F	n/c (optional heater)	M
Earth	G	n/c (optional heater)	N

#### Connections For an AC head with heater

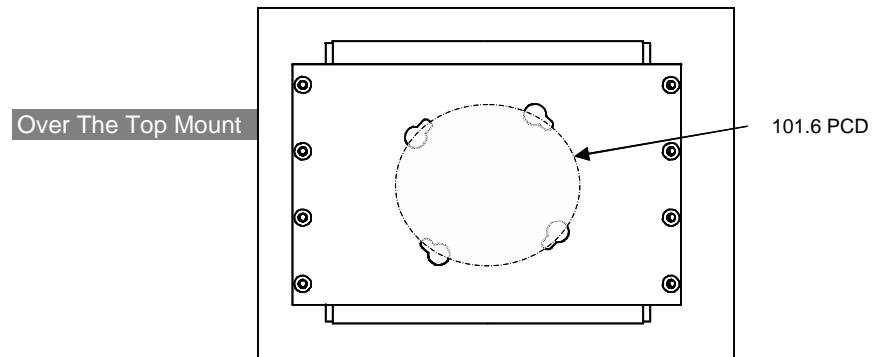
##### 14 Way Chassis Plug

Function	Pin No	Function	Pin No
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Pan Right	B	Pot Supply 0ve	I
Pan Left	C	Pan pot wiper	J
Tilt Up	D	Tilt pot wiper	K
Tilt Down	E	n/c	L
N/C	F	Heater	M
Earth	G	Heater	N

In common with all modern pan & tilt heads employing regenerative braking it is ESSENTIAL that the polarity of the braking circuits are wired in sympathy with the motor circuits. Failure to do so will result in bending the limit stop pin.

#### Fitting a Housing

The camera mounting platform is provided with key hole slots on the over the top version. These slots are to suit M6 bolts. The arrangement of these slots are shown below:-



The camera mounting platform for sidemount consists of M6 clearance holes only. The arrangement of these holes are shown below:-

