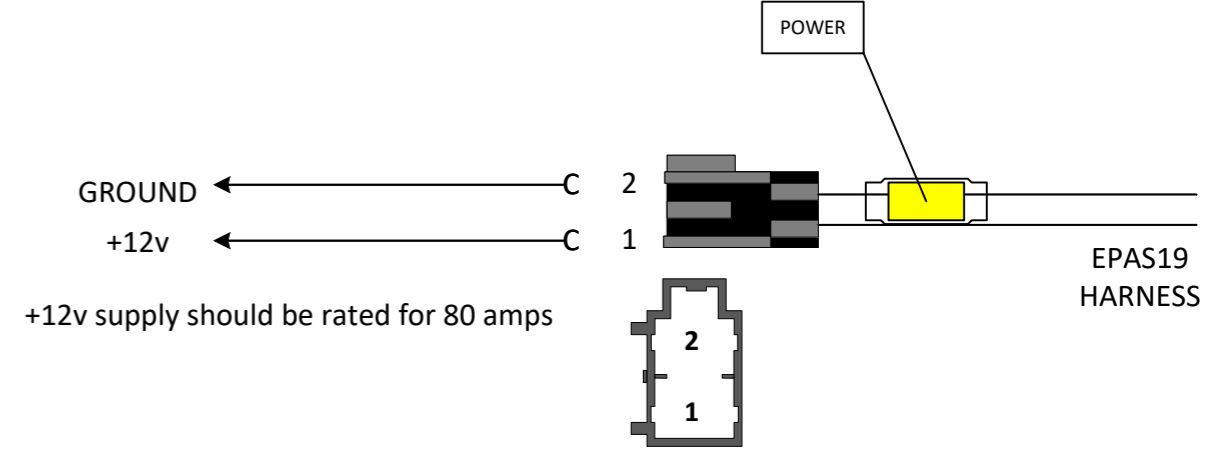


STEERING ANGLE	WIRE	CONNECTOR	TERMINAL
0v	24 BLACK	C	7
SIGNAL	24 WHITE	C	6
+5V	24 RED	C	5
IGNITION +12V	22 RED	C	1
GROUND	22 BLK	C	2
CAN HI		C	3
CAN LO		C	4
NOT USED		C	8

No CAN terminating resistor is fitted in the harness or ECU

When the steering wheel is turned left the potentiometer should turn left when looking at the shaft and EPAS steering angle should decline on Pro Desktop.

If the sensor must be installed facing the other way then pins 1 & 3 will need to be reversed in the steering sensor extension cable that you make.



+12v supply should be rated for 80 amps

DRAWING NOT TO SCALE.
 CONNECTORS SHOWN MAY NOT REPRESENT ACTUAL CONNECTORS SPECIFIED.
 ALL DIMENSIONS IN MILLIMETERS.
 UNLESS OTHERWISE SHOWN, DIMENSION DATUMS ARE CENTER OF TRANSITIONS, FACE OF STRAIGHT CONNECTORS, CONNECTOR CENTRE LINE OF 90 DEGREE CONNECTORS AND HOLE CENTRE LINE OF RING TERMINALS.
 CLOCKING OF 90 DEGREE BOOTS REFERS TO CONNECTOR FACE, KEYWAY AT 12 O'CLOCK, LOOM LEG BEHIND SHOWS TIME.

CUSTOMER:	DC Electronics		REVISION:
TITLE:	EPAS19 Connection Guide		
PART NO:			
DRAWN BY:	J.Chappell	DATE:	17 th June 2019
CHECKED BY:	D.Cunliffe	DATE:	17 th June 2019
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