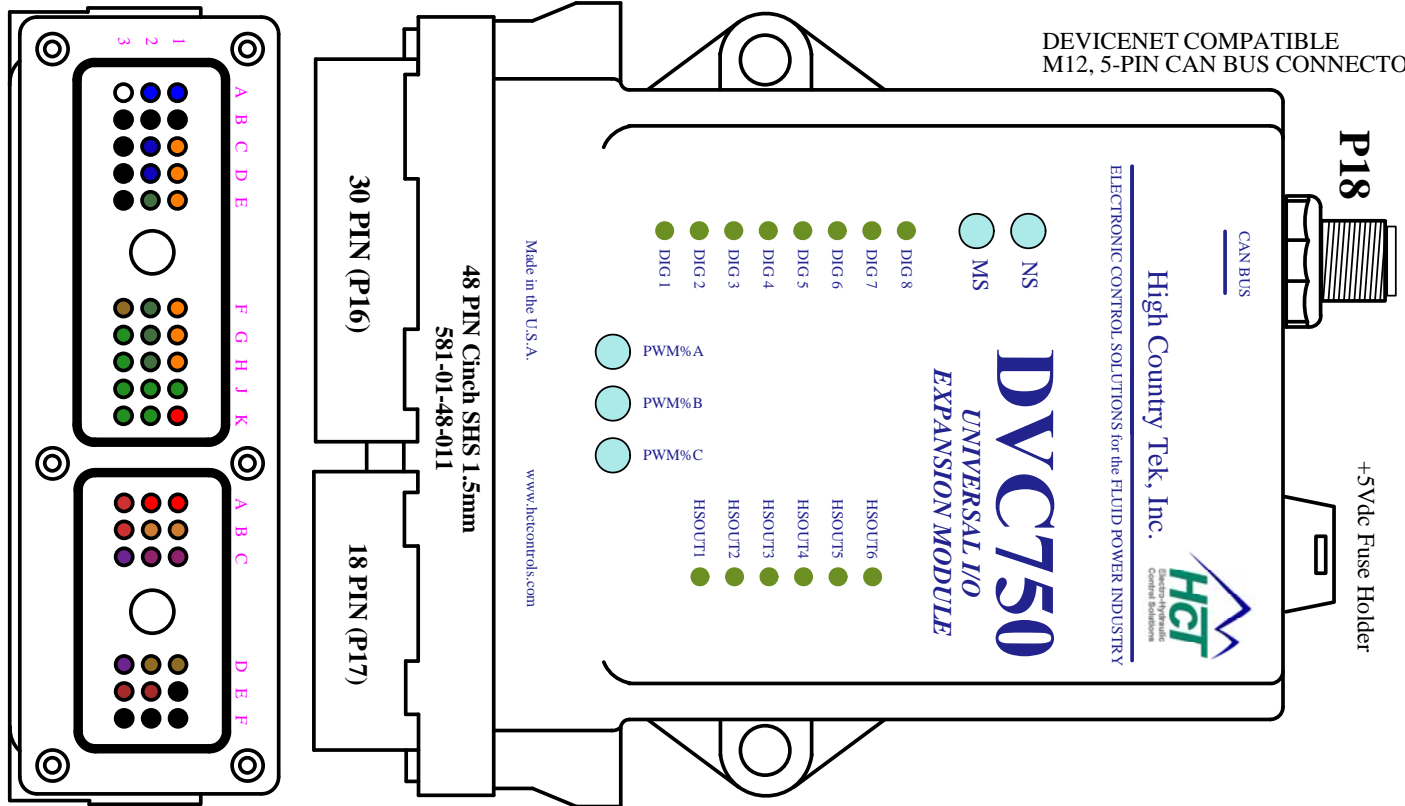


DVC750 CONNECTOR PINOUT

DEVICENET COMPATIBLE
M12, 5-PIN CAN BUS CONNECTOR



30 PIN (P16)

PIN	FUNCTION	PIN	FUNCTION	PIN	FUNCTION
A1	RXD	D2	ANALOG/PULSE2	G3	DIGITAL IN 2
A2	TXD	D3	SIG COM	H1	+5V POT REF
A3	N/C	E1	+5V POT REF	H2	ANALOG IN 4
B1	SIG COM	E2	ANALOG IN 1	H3	DIGITAL IN 3
B2	SIG COM	E3	SIG COM	J1	DIGITAL IN 4
B3	SIG COM	F1	+5V POT REF	J2	DIGITAL IN 5
C1	+5V POT REF	F2	ANALOG IN 2	J3	DIGITAL IN 6
C2	ANALOG/PULSE1	F3	DIGITAL IN 1	K1	+POWER IN
C3	SIG COM	G1	+5V POT REF	K2	DIGITAL IN 7
D1	+5V POT REF	G2	ANALOG IN 3	K3	DIGITAL IN 8

18 PIN (P17)

PIN	FUNCTION	PIN	FUNCTION
A1	+POWER IN	D1	HS OUT 5
A2	+POWER IN	D2	HS OUT 6
A3	PWM OUT 1	D3	PWM OUT 2
B1	HS OUT 1	E1	PWR COM
B2	HS OUT 2	E2	PWM OUT 3
B3	PWM OUT 1	E3	PWM OUT 3
C1	HS OUT 3	F1	PWR COM
C2	HS OUT 4	F2	PWR COM
C3	PWM OUT 2	F3	PWR COM

5 PIN CAN (P18)

PIN	FUNCTION
1	N/C
2	N/C
3	N/C
4	CAN_H
5	CAN_L

