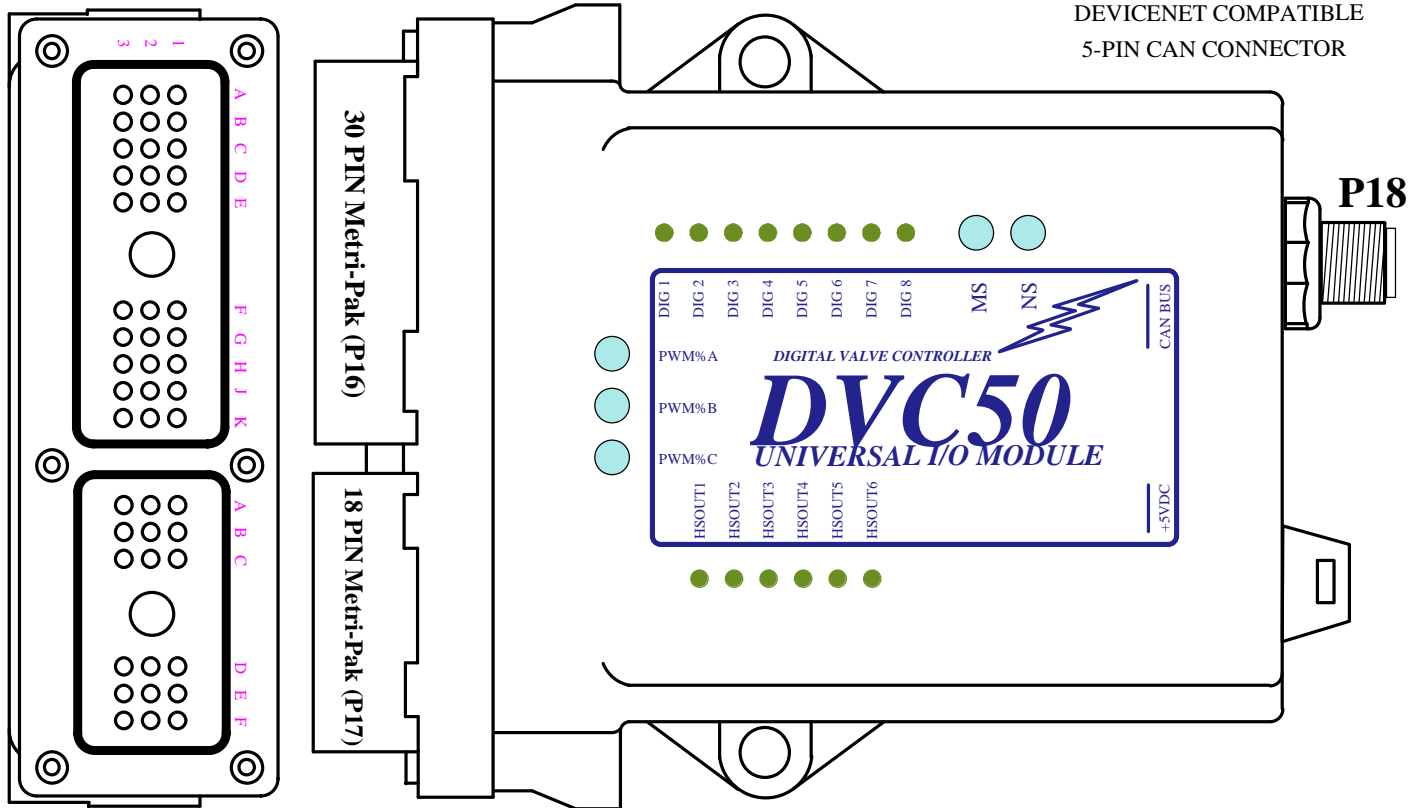


DVC50 CONNECTOR PINOUT

DEVICENET COMPATIBLE
5-PIN CAN CONNECTOR



30 PIN Metri-Pak (P16)

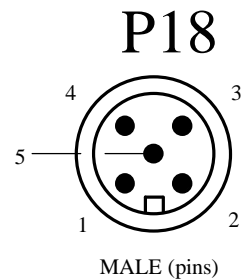
PIN	FUNCTION	PIN	FUNCTION	PIN	FUNCTION
A1	RXD	D2	PULSE / ANALOG 2	G3	DIGITAL IN 2
A2	TXD	D3	SIG COM	H1	+ 5V POT REF
A3		E1	+ 5V POT REF	H2	ANALOG IN 4
B1	SIG COM	E2	ANALOG IN 1	H3	DIGITAL IN 3
B2	SIG COM	E3	SIG COM	J1	DIGITAL IN 4
B3	SIG COM	F1	+ 5V POT REF	J2	DIGITAL IN 5
C1	+ 5V POT REF	F2	ANALOG IN 2	J3	DIGITAL IN 6
C2	PULSE / ANALOG 1	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 Metri-Pak (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	DRAIN
2	** V+ (NC)
3	** V- (NC)
4	CAN_H
5	CAN_L



****Power & GND are not supplied to the CAN Bus by the DVC50.**