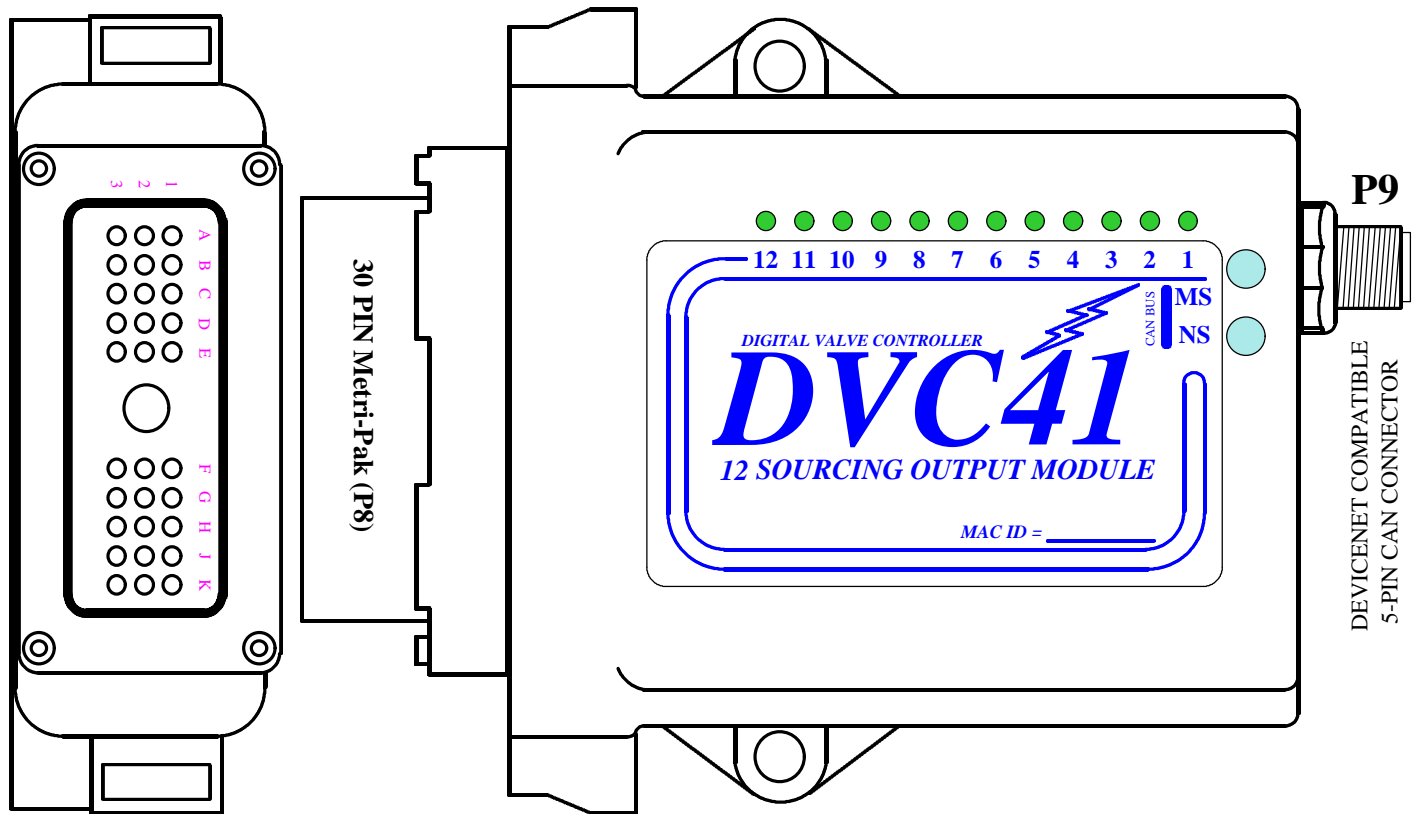


DVC41 CONNECTOR PINOUT

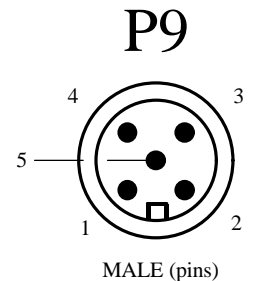


*** SPECIAL NOTES:

- +POWER IN 1 supplies power to the DVC41 module and HS OUT 1, HS OUT 2, HS OUT 3, and HS OUT 4.
- +POWER IN 2 supplies power to HS OUT 5, HS OUT 6, HS OUT 7, and HS OUT 8.
- +POWER IN 3 supplies power to HS OUT 9, HS OUT 10, HS OUT 11, and HS OUT 12.

5 PIN CAN (P9)

| PIN | FUNCTION |
|-----|--------------|
| 1 | **DRAIN (NC) |
| 2 | ** V+ (NC) |
| 3 | ** V- (NC) |
| 4 | CAN_H |
| 5 | CAN_L |



** Not connected internally to the DVC41 module.

30 PIN Metri-Pak (P8)

| PIN | FUNCTION | PIN | FUNCTION | PIN | FUNCTION |
|-----|----------|-----|-----------|-----|-------------|
| A1 | HS OUT 1 | D2 | PWR COM | G3 | PWR COM |
| A2 | PWR COM | D3 | PWR COM | H1 | HS OUT 12 |
| A3 | RXD | E1 | HS OUT 5 | H2 | PWR COM |
| B1 | HS OUT 2 | E2 | HS OUT 6 | H3 | PWR COM |
| B2 | PWR COM | E3 | HS OUT 7 | J1 | +POWER IN 1 |
| B3 | TXD | F1 | HS OUT 8 | J2 | +POWER IN 2 |
| C1 | HS OUT 3 | F2 | HS OUT 9 | J3 | +POWER IN 3 |
| C2 | SIG COM | F3 | HS OUT 10 | K1 | +POWER IN 1 |
| C3 | PWR COM | G1 | HS OUT 11 | K2 | +POWER IN 2 |
| D1 | HS OUT 4 | G2 | PWR COM | K3 | +POWER IN 3 |