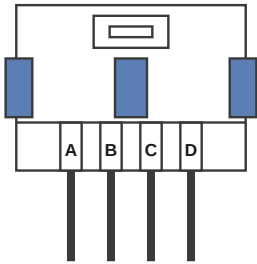
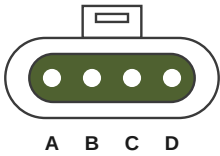


Idle Air Control Valve

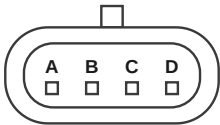
Bipolar stepper motor · 4-way connector pinout



Harness plug – wire side



Harness plug – mating face



Valve socket – mating face

Pin	Function
A	Coil 1a
B	Coil 2a
C	Coil 2b
D	Coil 1b

Coil pairs: Coil 1 = A – D Coil 2 = B – C
Open sequence: A – C – D – B (reverse to close)