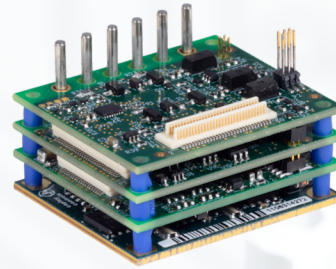


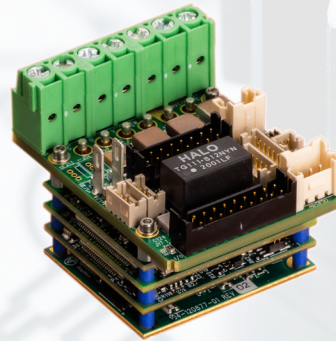
Nano DC Servo Drive

- **Compact Powerhouse:**
Nano, the smallest servo drive by Copley Controls, packs a punch with premium specifications.
- **Versatile Installation:**
Mount it directly on the motor, within tight enclosures, or even inside robotic joints for maximum flexibility.
- **Wide Industry Applicability:**
Perfect for robotics, AGVs, industrial machinery, medical/life-sciences, and aerospace industries.
- **Flexible Connectivity:**
Choose between CANopen or EtherCAT communications with a range of feedback options.
- **Easy Integration:**
Implement in customer applications effortlessly with connector-only setup or solder power pins for high-load current needs.

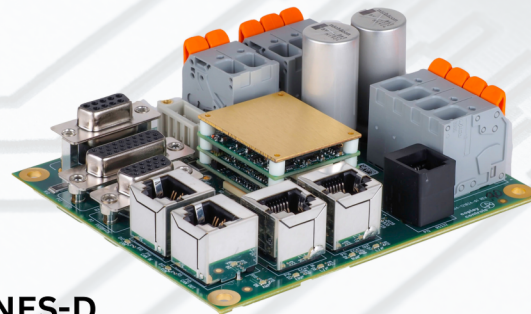
EtherCAT[®]
CANopen



NES
Power pin soldered



NES-Z
Connectorised



NES-D
Development Board



9 - 180vdc
5 - 35A Continuous
10 - 70A Peak



Safety: Safe Torque
Off (SIL3, Cat3, PL e)



Integrated CME motion
sequencer for stand-
alone operation



Feedback: Incremental,
Digital Halls, BiSS, SSI



Motor: Brushed DC &
3-phase Brushless DC



Size: 35 x 30 x 23.4 mm
(NES)