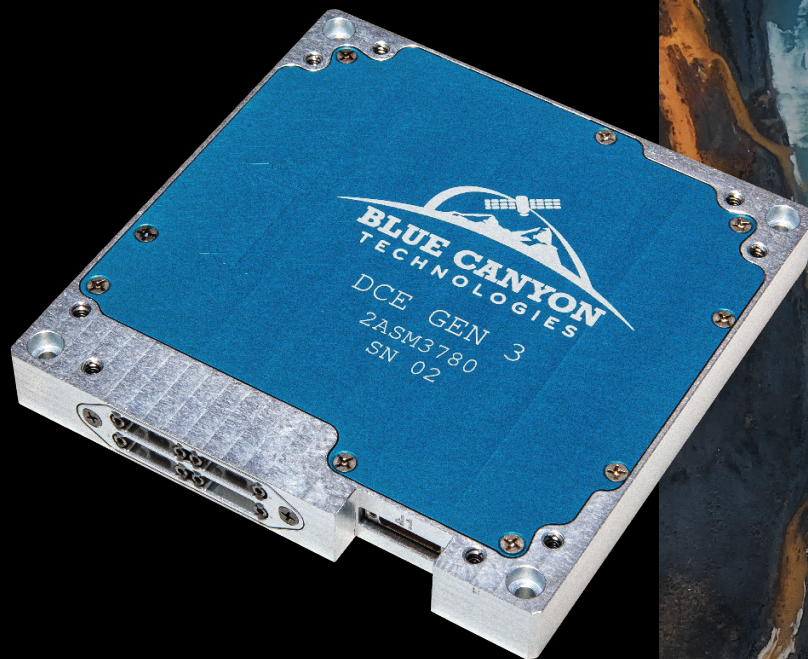




SPACECRAFT BUSES,
SYSTEMS & SOLUTIONS

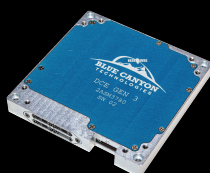
DRIVE CONTROL ELECTRONICS



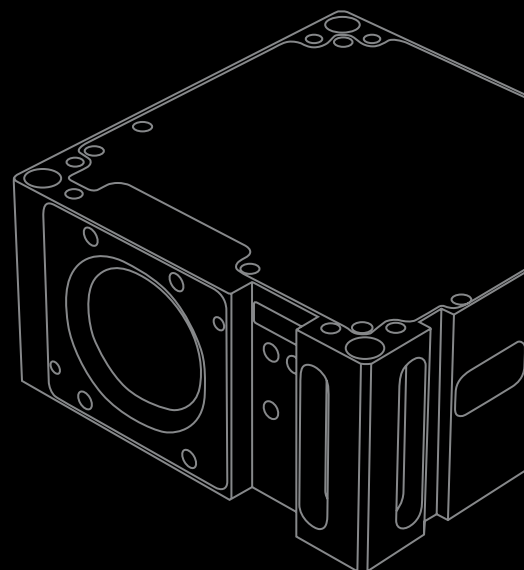
Blue Canyon Technologies Drive Control Electronics are sensor and actuator suites that include the necessary components to operate our reaction wheels and optional torque rods. The DCE is typically used with the RWp015, RWp050 and RWp100 reaction wheels, providing robust, configurable and high-performance software.

DRIVE CONTROL ELECTRONICS

DRIVE CONTROL ELECTRONICS



DCE



VOLUME

3.937 x 3.937 x .5 in

MASS

210 g

VOLTAGE

10-14 V

POWER @ FULL MOMENTUM FOR 4
REACTION WHEELS

<8 W

INTERFACES

31-pin nano



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Lafayette, CO 80026

BLUECANYONTECH.COM

REV 1/2026