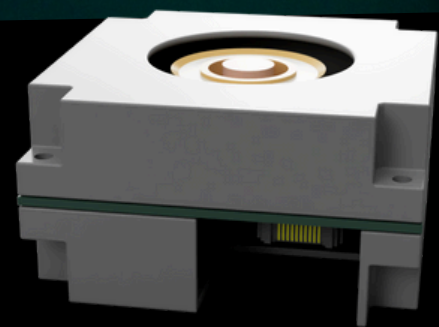


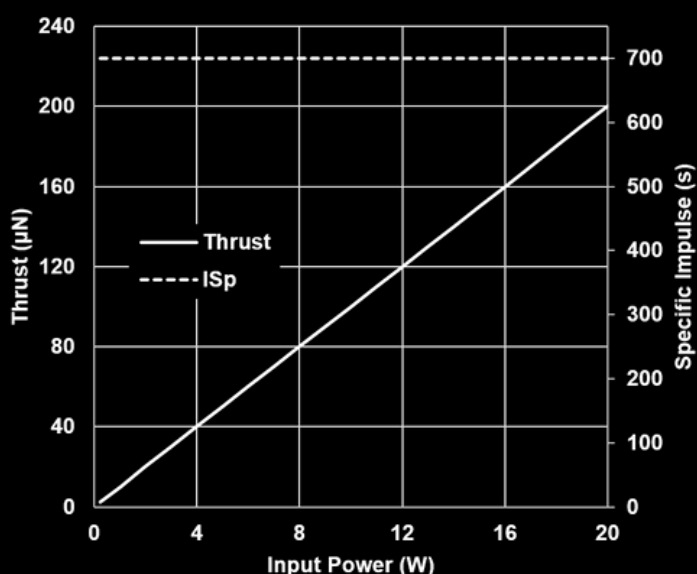
Pocket Rocket

First 2x units sold, launching on Transporter 12

At 45x25x25mm the Pocket Rocket is the most advanced propulsion system in its size class. Perfect for collision avoidance and minor orbital adjustments. The fully solid state, unpressurised design offers a completely fail-safe and reliable propulsion system that is not even classified as a propulsion system by launch providers, making integration effortless. Shipped with a development board for user-testing.



Thrust, Specific Impulse vs Power



Specifications

Voltage Input	5V Power 5/3.3V Logic
Size	45x45x25mm
Pulse Repetition Rate	0.1-10Hz
Input Power	0.5-20W
Thrust to Power Ratio	10µN/W
Maximum Thrust	200µN
Wet Mass	85g
Total Impulse	8Ns
Standard Mounting	4x M2 bolts
Connection	Samtec LSHM-110-02.5

Contact

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Available now: lead time 10 weeks
First Flight Q4 2024