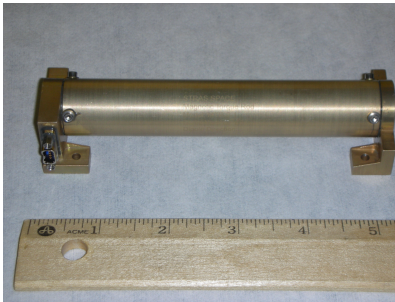


Nanosatellite Magnetic Torque Rods

Product Features

- Linear steel alloy core
- Low hysteresis
- Very low residual magnetism
- Redundant windings available
- Current or voltage mode operation
- Wide range of sizes available (0.2 – 3.0 Am²)
- Custom mounting and connector options
- Drive electronics available
- Optional temperature sensor
- Flight heritage
- No ITAR-controlled components

Typical Specifications



Dipole	2.0 Am ²	0.4 Am ²
Power	450 mW	180 mW
Windings	Single	Single
Enclosure	Aluminum	Kynar
Size	135 x 47 x 27 mm	70 x 14 x 14 mm
Mass	230 g	60 g
Connector	Micro-D	Flying leads
Temperature range	-30 °C to +80 °C	-30 °C to +100 °C

We can tailor our products to your specifications – contact us for details!

Contact

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STRAS SPACE

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