



### Uses & Design Features

- A low-cost, miniature, mechanical inertial igniter for small thermal batteries.
- No-Fire: 2000 G for 0.5 ms or equivalent.
- All-Fire: 900 G for 15 ms or equivalent.
- Can be modified to accommodate a wide range of no-fire and all-fire requirements.
- Fully tested for performance and safety.
- Can achieve all-fire reliability at 99.99 percent with 95 percent confidence.
- Shelf life of over 20 years.
- Current design is 12.2 mm in diameter and 10.5 mm tall (1.2 cm<sup>3</sup>).
- Can be designed for different pyrotechnics or percussion cap initiation.

[Product Flyer](#) (1.3M)