

Product Description:

The ignition charge (ZPP) are ignited by an electric signal.

Specifications

Output Load: Max. 260 mg (ZPP)
 Output Type: ZPP,
 Qualified to: USCAR, AK-LV16
 Connector Standard: AK1, AK2, AK2+, ABX3, ABX5
 Holder Standard: VDA-L, ISO-K
 Weight: About 2.2gr.
 Temperature Range: -40 °C/ +105 °C

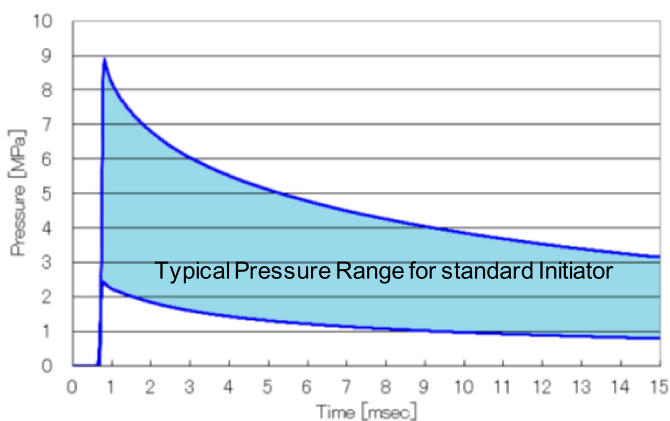
Initiator Data

Qualified to AK-LV16 & USCAR
 Initiator resistance $\geq 1.7 \Omega$ and $\leq 2.5 \Omega$
 All-fire current $\geq 1.75 \text{ A} / 0.5 \text{ msec}$
 or $\geq 1.20 \text{ A} / 2.0 \text{ msec}$
 No-fire current $\geq 0.4 \text{ A} / 10 \text{ sec}$
 or $\geq 5.0 \text{ A} / 4 \mu\text{sec}$
 Monitor current: $\leq 160 \text{ mA}$

Ballistic Performance

Time to First Pressure: $< 2 \text{ msec}$
 Time to Peak Pressure: $> 3 \text{ msec}$
 Peak pressure in 10cc: to 9 MPa

Dimensions outline



Ballistic Performance Curve (10cc tank bomb)

