

**Product Description:**

The wire cutter that received the signal cuts the wire instantly.

**Note:**

This specification for **Design Verification only**(Not yet Design Validation).

**Operation Time**

< 3 ms

**Temperature Range**

T.B.D

**Wire information (Reference)**

Material A286  
size  $\Phi 5.2$

**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  $\leq 0.4 \text{ A} / 10 \text{ sec}$   
or  $\leq 5.0 \text{ A} / 4 \mu \text{ sec}$   
Monitor current:  $\leq 160 \text{ mA}$

**Weight:**

115 gr.

