



IMPACT SWITCH

PRODUCT CATALOGUE

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PROİNO MÜHENDİSLİK

With our experienced and competent engineering team, we design and produce reliable and functional products for many sectors especially defense industry. Our agile and efficient decision making mechanism has ability to rapidly design and produce products according to you needs.



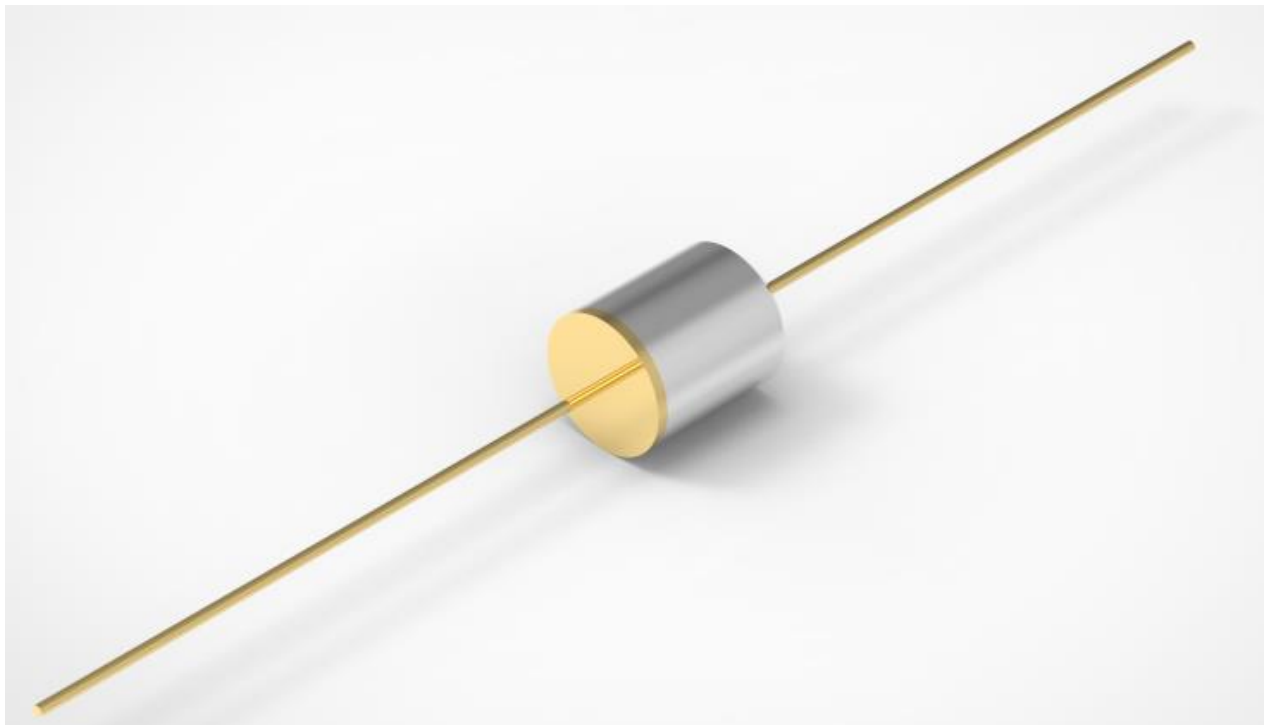
IMPACT SWITCH

Impact Switch is used in equipments where shock detection and triggering are required. Impact Switch is used to trigger explosive ammunition especially in the defence industry.

Impact Switch works by detecting impact, shock or sudden force. This detection process can be done on a single axis or it can be done on many axes.

There are two configurations, normally open circuit and normally closed circuit, depending on the usage scenario.

When it is exposed to a shock or impact that will enable it to trigger, it passes the electrical signal over or cuts the passing signal.





Military Projects
Aerospace Applications

Automotive Industry
Test Systems

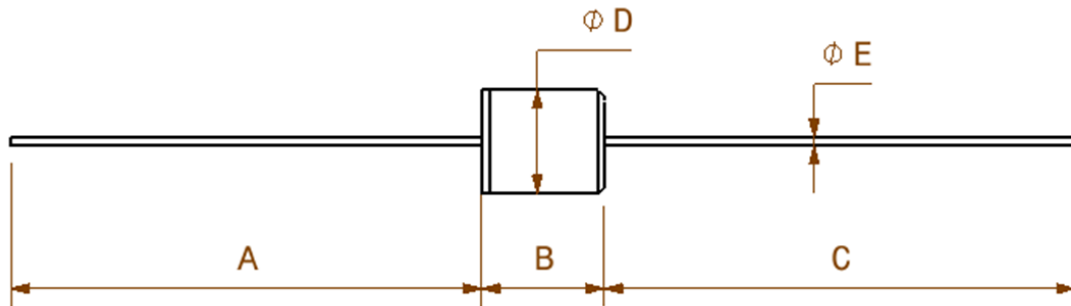




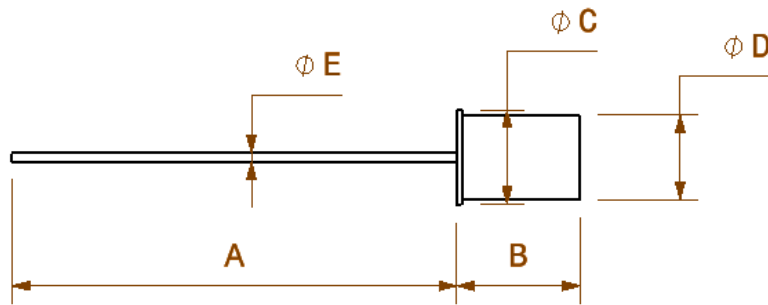
Features:

- Customizable shock value
- Single axis/Multi axis shock detection
- 15 years storage life
- Operation between -54°C and +85°C in accordance with military standard MIL-STD-810H
- Storage between -54°C and +105°C in accordance with military standard MIL-STD-810H
- Resistance to thermal shock defined in military standard MIL-STD-331D
- Hermetically sealed against liquid, dust, gas, etc. foreign matter in accordance with MIL-STD-331D standard

Dimensions:



| A | B | C | D | E | LOWER THRESHOLD | UPPER THRESHOLD | MULTI AXIS | STANDART PRODUCT | CUSTOMIZABLE |
|----|-----|----|-----|------|-----------------|-----------------|------------|------------------|--------------|
| 25 | 6.5 | 25 | 5.5 | 0.45 | 80 | 200 | ✓ | ✓ | ✓ |



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|----|-----|-----|-----|-----|-----------------|-----------------|------------|------------------|--------------|
| 24 | 6.8 | 5.2 | 4.7 | 0.5 | 80 | 200 | x | ✓ | ✓ |