

LEAD FREE (Green Energetic) RF SAFE DETONATOR

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THE CHALLENGE

The next generation detonator that safely improves operating efficiencies and reliabilities in an increasingly complex RF producing environment.

Key Features

- RF Safe per RP-67 – tested by Franklin Applied Physics Laboratory
- No special firing panel required – 55V No-Fire/300V All-Fire
- Hermetically sealed
- Tested reliably at 400°F for 1 hour
- Cobalt based CLCP lead free energetic
- 99.99% @ 95%C Initiation Reliability
- 0.28" OD x 2.0" length

THE BENEFIT

Small size RF-Safe detonator allows communication and safe operation during fracing, arming of perforating guns, welding and other stray current, voltage or other static electricity producing events with high levels of performance reliability.

THE SOLUTION

A low energy, RF-Safe, Reactive Semiconductor Bridge (RSCB) technology with a lead free energetic and small package size for easy drop-in to any wireline perforating system.

