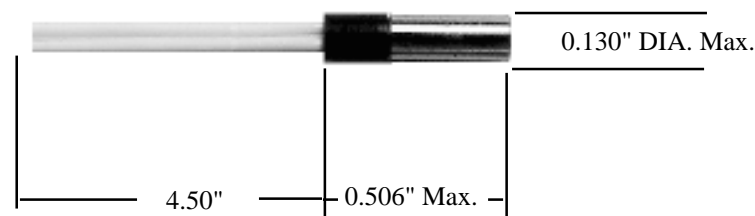


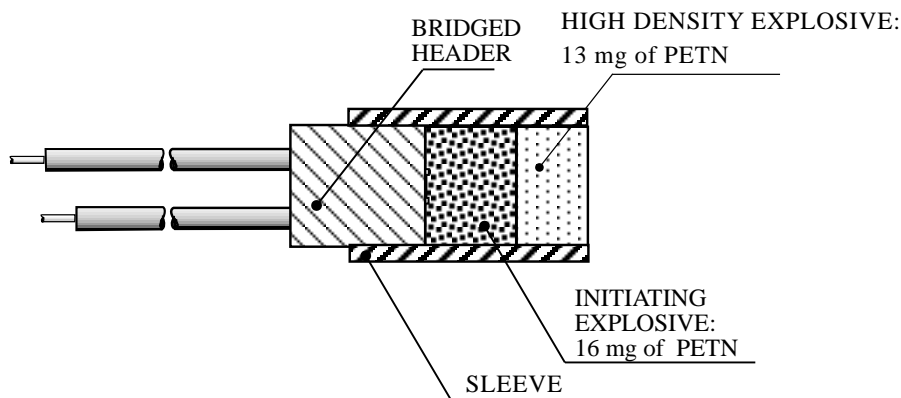
RP-3 EBW Detonator

P/N 167-9225

The RP-3 EBW detonator is a miniature detonator containing less than 30 mg of PETN explosive. Although small this detonator will initiate most common military explosives. The RP-3 is used in situations which cannot tolerate blast or fragment damage but still requires the safety and reliability of an EBW detonator.



RP-3 EXPLOSIVE TRAIN



RP-3 Firing Parameters

- Threshold Burst Current: 200 amps
- Threshold Voltage: Approx. 500 volts
- Threshold Voltage Std. Deviation: 25 volts maximum
- Function Time: 1.5 μ sec. typical
- Function Time Simultaneity Standard Deviation: 0.060 μ sec Max.

Caution: While EBW and EFI Initiators are inherently less susceptible to accidental detonation during handling and set-up than devices containing primary explosives, electrical and electronic firing systems are sensitive to transient electrical energies which could cause premature triggering or firing. The blasting area must be clear of personnel and equipment before the detonator leads are connected to any RISI Firing System. Only approved RISI Firing Systems should ever be used to initiate or detonate any explosive product manufactured and authorized for sale by RISI.