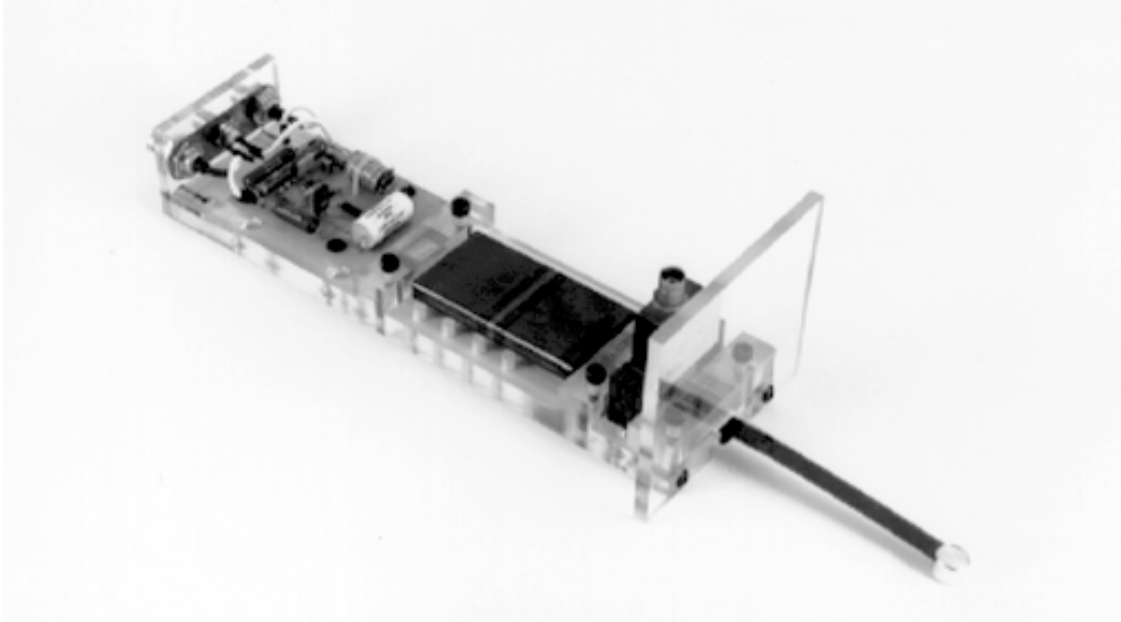


EFI Test Module P/N 188-7374



DESCRIPTION

The EFI Test Module is used to fire RP-95 EFIs. The unit consists of a .25 ufd capacitor, spark gap, low inductance cable, trigger circuit and CVR. The user supplies the high voltage and the input trigger voltages. The EFI Test Module is designed for easy interchanging of capacitors for parameter studies.

Design and Specifications

- Provision for changing capacitors
- CVR Monitor
- 10.5" x 2.75" base
- Direct high voltage monitor
- Trigger circuit configured to trigger most types of spark gaps
- Reynolds Type 251 sparkgap
- Operating voltage 500-2500 volts
- BNC trigger input
- Reynolds type 31 connector for high voltage charger and monitor
- Approximately 25 nanohenries circuit inductance with .25 microfarad capacitor

Caution: While EBW and EFI detonators 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.