

# PetroDet - E33 (RJ-215-33)

## For Side Initiation with Block or End Initiation with Crimp Sleeve

### Detonator Specifications:

Nominal Base Charge:	450mg RDX output charge
Initiating Charge:	200 mg Lead Azide
Shell Material:	Aluminum
Shell Diameter:	0.29" (7.32mm) max
Shell Length:	1.30" (33.0mm) max
Plug:	Nitrilica™ (Red)
Leg Wires:	0.66 feet length (0.20m) flexible cable 22 gauge (0.57mm) Zitel™ red and purple insulated

### Firing Specifications:

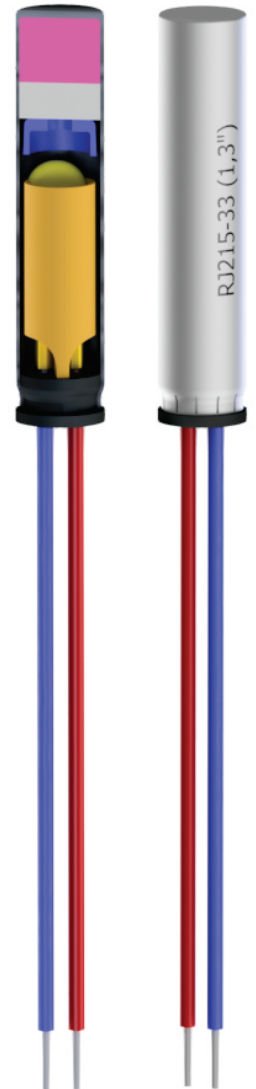
Temperature Rating:	340°F (170°C) @ 1 hour
All Fire Current:	800 mA
No Fire Current:	200 mA @ 5 minutes
ESD Pin to Pin:	25 KvDC @ 500 pF x 5 Kohm
ESD Pins to Case:	25 KvDC @ 500 pF
HIPOT Test Pins to Case:	5 kvDC@ 7 mA x 5 seg
Resistance:	51 to 60 ohms

### Switch Information:

Dump Voltage Maximum: 200 VDC x 1.5 A

### Shipping Information:

Proper Shipping Name:	Detonators, Electric, UN 0456, PGII, 1.4S
Part Number:	PetroDet-E33
EX Number:	201806206
Quantity:	50 Units per case
Size:	14 x 14 x 7" (358 x 358 x 185 mm)
Gross Weight:	4.96 lb (2.25 kg)
Net Weight:	.77 lb (0.35 kg)
Net Explosive Content:	0.03 kg/box ( 0.0006 kg/unit)



**Please be sure to read, understand, and follow all safety directions before handling this product. These types of detonators are designed to detonate when a small amount of electrical current is applied. Side initiating is not recommended with this product. Petro-Explo, Inc. is not responsible for any damages done by the mishandling of this or any of our products. Please follow the Do's and Don'ts that are located in the top of box.**