



# RJ-211

## HIGH TEMPERATURE



# FLUID DISABLED ELECTRIC DETONATOR

### Detonator Specifications:

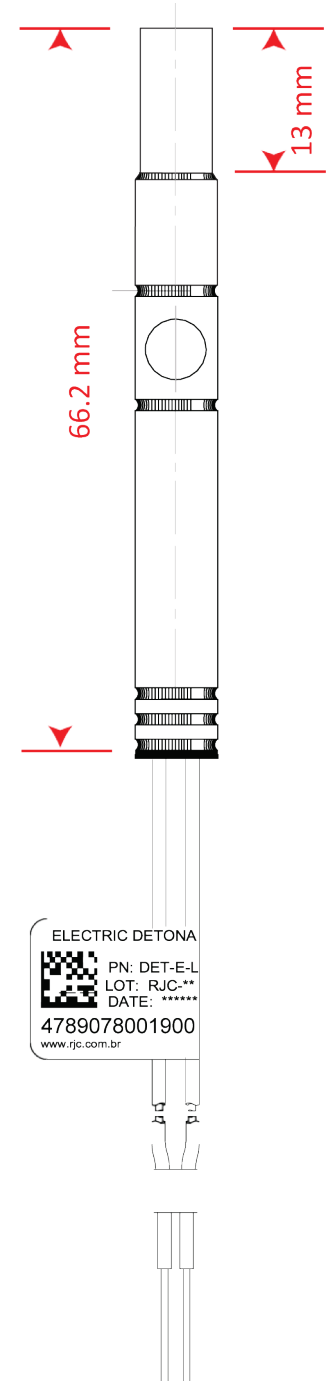
Nominal Base Charge: 350mg RDX output charge  
Initiating Charge: 100 mg RDX, 150 mg Lead Azide  
Shell Material: Aluminum  
Shell Diameter: 0.29" (7.32mm) max  
Shell Length: 2.61" (66.2mm) max  
Plug: Nitrilica™ (black)  
Leg Wires: 1.36 feet length (0.45m) copper wire  
22 gauge (0.57mm) Zitel™ red and blue insulated

### Firing Specifications:

Temperature Rating: 340°F (170°C) @ 1 hour  
All Fire Current: 800 mA  
No Fire Current: 250 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  
Resistor: Two 27 Ohm @ 1/2 Watt resistors in series with bridge wire  
Leg to Leg Resistance: 60 ohm maximum

### Shipping Information:

Proper Shipping Name: Detonators, Electric, UN 0255, PGII, 1.4B  
Part Number: RJ-211  
EX Number: 2002120146  
Quantity: 50 Units per case  
Size: 14 x 14 x 7" (358 x 358 x 179 mm)  
Gross Weight: 5.03 lb (2.28 kg)  
Net Weight: 0.84 lb (0.38 kg)  
Net Explosive Content: 0.0275 kg/box (0.00055 kg/unit)



### Petro-Explo, Inc.

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