



PetroDet - E42T5 High Temperature Electric Detonator (RJ215T5)

Detonator Specifications:

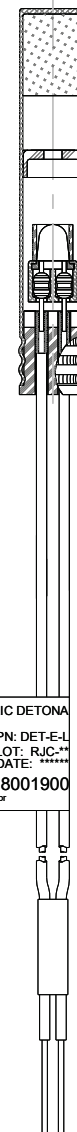
Nominal Base Charge:	450mg RDX output charge
Initiating Charge:	200 mg Lead Azide
Shell Material:	Aluminum
Shell Diameter:	0.288" (7.32mm) max
Shell Length:	1.673" (42.5mm) max
Plug:	Nitrilica™ (black)
Leg Wires:	1.21 feet length (0.40m) copper wire 22 gauge (0.57mm) Zitel™ red and purple insulated

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
Resistor:	2 x 27 Ohm @ 1/2 Watt resistors in series with bridge wire
Leg to Leg Resistance:	60 ohm maximum

Shipping Information:

Proper Shipping Name:	"UN0456, Detonators, electric for blasting 1.4S"
Part Number:	PetroDet-E42T5 PE9130
Quantity:	100 Units per case
Size:	14 x 14 x 7" (358 x 358 x 185 mm)
Gross Weight:	5.183 lb (2.35 kg)
Net Weight:	1.35 lb (0.61 kg)
Net Explosive Content:	0.0650 kg/box (0.00065 kg/unit)



ELECTRIC DETONA
PN: DET-E-L
LOT: RJC-™
DATE: ****
4789078001900
www.rjc.com.br

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.

Petro-Explo, Inc • 7650 US Hwy 287 #100 Arlington TX 76001 • P 817-478-8888 800-588-8282 • PetroExplo.com • info@petroexplo.com

The product specifications above are for informational purposes only. For more detailed information contact us at the number above or by email. You can download the SDS from PetroExplo.com