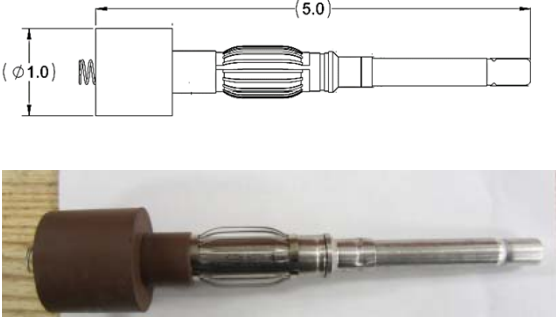


Detonator, RED[®], Top Fire, Electric, 1.03 Grams

Part No.: 102350510 CE Certificate No.: 0080.EXP.20.0035 DOT EX No.: EX1995010044	<u>PROPER SHIPPING NAME</u> UN0255, DETONATORS, ELECTRIC, 1.4B
<h3 style="text-align: center;">Technical Drawing</h3> 	<h3 style="text-align: center;">Technical Information</h3> <p>APPLICATION: Electric detonator for oilfield use where RF silence is of concern. Replaces 101272595.</p> <p>EXPLOSIVE COMPONENTS: Initiation charge: THKP, 0.10 gm +/-0.05 Transfer charge: Pure HMX, 0.50 gm +/-0.05 Base charge: Pure HMX, 0.43 gm +/-0.05</p> <p>TEMPERATURE LIMITS: 375 F / 191 C 1 h</p> <p>PERFORMANCE: <u>Dump Fire</u> recommended firing method Fire voltage of 325 VDC, either polarity. All Fire Voltage 150-190 VDC No Fire Voltage 120 VDC</p> <p>SHELF LIFE: 5 years when stored unopened in original packaging. Storage temperature: 0 C / 32 F min 54 C / 130 F max</p> <p>DISPOSAL: Dispose of product not suitable for oilfield use according to applicable laws and regulations.</p>
<h3 style="text-align: center;">Packing Information</h3> <p>Quantity per box: 20 pieces Net weight per box: 0.86 kg (1.9 lbs.) Gross weight per box: 3.45 kg (7.6 lbs.)</p> <p>NEC per box: 0.0204 kg</p> <p>Box dim: 36.3 x 30.6 x 21.3 cm (14.3 x 12 x 8.4 in)</p> <p>Package type: Enclosed by Foil bag, then placed inside inner tube and placed upright in standoff insert that is installed in outer fibreboard box.</p> <p>Product Designation: HES-APRV-003</p>	
	D00928706 Rev. F