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## **AEM Smart Pencil Coil Coil Specifications 30-2894**

**2003-2009 TOYOTA CAMRY 2.4L  
2010-2013 TOYOTA MATRIX 2.4L  
2004-2008 TOYOTA RAV4 2.4L**

**2006-2010 SCION tC 2.4L  
2011-2012 LEXUS HS250H 2.4L  
2001-2007 TOYOTA HIGHLANDER 2.4L**



## Coil Specifications

Primary Resistance ( $\Omega$ )	0.61 ( $\Omega$ )
Primary Inductance (mH) @ 1Khz	2.46 mH
Primary Wire Size (mm)	0.67 mm
Primary Wire Insulation Temperature $^{\circ}\text{C}$	180 $^{\circ}\text{C}$
Primary Turns	189
Secondary Resistance (K $\Omega$ )	7 (K $\Omega$ )
Secondary Inductance (H) @ 1Khz	19.4 (H) @ 1Khz
Secondary Wire Size (mm)	0.05 mm
Secondary Wire Insulation Temperature $^{\circ}\text{C}$	180 $^{\circ}\text{C}$
Secondary Turns	17600
Turns Ratio	93