



## Certificate of Compliance

December 7, 2009

ATMEL Corporation hereby certifies that its products, identified by the product grade suffix listed in the table below, are compliant with the EU Directive 2000/53/EC on End of Life Vehicles (ELV) as passed on September 18, 2000.

ATMEL is not able to take exemptions to the EU ELV Directive due to not knowing the end use of the products. When ATMEL states that a product is EU ELV compliant it is done without exemptions.

<b>Product Grade</b>	<b>RoHS Compliant &amp; Green Ni/Pd/Au or Alternate Alloy</b>	<b>RoHS Compliant &amp; Green Matte Sn or Sn Alloy</b>
Commercial (0°C to 70°C)	G	X
Industrial (A) (-40°C to 85°C)	H	U
Industrial (B) (-40°C to 105°C)	7	N
Industrial (C) (-40°C to 125°C)	8	F
Industrial (D) (-25°C to 85°C)	2	3
Serial Automotive Grade (-40°C to 125°C)	P	Q
Specific Temperature Grade	5	6
Automotive (Grade 3) (-40°C to 85°C)	n/a	T
Automotive (Grade 2) (-40°C to 105°C)	K	B
Automotive (Grade 1) (-40°C to 125°C)	R	Z
Automotive (Grade 0) (-40°C to 150°C)	n/a	D

Note: ATMEL sites may selectively use Y and W to respectively designate RoHS compliant and Green

No lead (Pb), cadmium (Cd), mercury (Hg), hexavalent chromium (Cr<sup>+6</sup>), polybrominated biphenyl (PBB), or polybrominated diphenyl ether (PBDE) is intentionally added to these parts. Any trace impurities of the RoHS substances in the parts are below the RoHS specified levels.

<b>Substance</b>	<b>Threshold Level</b>
Lead (Pb)	0.1% or 1000 ppm
Mercury (Hg)	0.1% or 1000 ppm
Cadmium (Cd)	0.01% or 100 ppm
Hexavalent Chromium (Cr <sup>+6</sup> )	0.1% or 1000 ppm

Certified by:

William B. Dupey III  
Quality Engineer & Chemist