

**LEAD FREE ANNOUNCEMENT**Date: 23<sup>rd</sup> Aug 2004

Dear Valued Customers,

**Lead Free Terminal Products**

In view of growing demands for the use of environmental friendly processes and products, we are pleased to announce that our manufacturing facilities will fully migrate to the production of lead free termination products which comply to RoHS Directive 2002/95/EC. This will take effect from 1<sup>st</sup> September 2004.

A unique part number shall identify our lead free Chip Resistor products, for example:

CR10 – 1002 – **FK**      0402 Chip Resistor (Lead free terminal), 10K ohm  $\pm$  1%  
Suffix “**K**” denotes 10K pcs, tape and reel packaging.

CR16 – 102 – **JL**      0603 Chip Resistor (Lead free terminal), 10K ohm  $\pm$  5%  
Suffix “**L**” denotes 5K pcs, tape and reel packaging.

CR63 – 101 – **JE**      2512 Chip Resistor (Lead free terminal), 100 ohm  $\pm$  5%  
Suffix “**E**” denotes 4K pcs, tape and reel packaging.

Packaging Quantity	Non Lead Free Suffix	Lead Free Suffix
4K pcs	Q	E
5K pcs	F	L
10K pcs	T	K
20K pcs	W	Y

ASJ’s leaded resistors have been RoHS compliant and therefore no changes to their part numbering.

Further information about the lead free part numbering can be found in our Resistor Specifications.

Impact on Performance: **None**

Impact on Quality & Reliability: **None**

Evaluation & Qualification Report available? **Yes**

Samples for Evaluation available? **Yes**



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Please contact the above signed for further information or feedback.