

SUBJECT: Chip Inductor Series having Lead (Pb) Plated Terminations are not recommended for new designs.

BULLETIN #: NRFND.PG47.05.23.05-1

Date: May 23, 2005

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EFFECTIVE DATE: June 15, 2005

(1) The factories are presently manufacturing both Lead (Pb) Plated Termination parts and RoHS Compliant Lead-Free parts for the following listed Chip Inductor Series.

<u>Series</u>	<u>Case Size</u>	
ELJ-RF, QF*, PF	(0402)	<i>Note: * QF Series ' Lead-Free ' only</i>
ELJ-PE, RE	(0603)	
ELJ-ND	(0805)	
ELJ-NC, FC, PC	(1008)	
ELJ-NA, FA, SA, PA, EA	(1210)	
ELJ-FB, PB	(1812)	

(2) Most of the Chip Inductor Series did not have a part number change for the equivalent RoHS Compliant Lead-Free Series, however, four series did have a suffix added.

Lead (Pb) Plated Designation RoHS Compliant Lead-Free Designation

ELJ-RFxxxxF2  ELJ-RFxxxxFB
 ELJ-PFxxxxF  ELJ-PFxxxxFB

ELJ-RExxxxF2 or 3  ELJ-RExxxxFA
 ELJ-PExxxxF  ELJ-PExxxxFA

Note: * ELJ-QFxxxD/JF was initially offered as RoHS Compliant Lead-Free, having no suffix added

For all other Chip Inductor Series, the order must state whether requesting Lead (Pb) Plated Termination or RoHS Compliant Lead-Free Series is desired. This applies to Factory-Supplied orders and those from Kent Warehouse inventory or from the inventory carried by our various Distributors.

The inner-most packaging of factory-supplied orders designate whether

Lead (Pb) Plated Terminations or RoHS Compliant Lead-Free

No Markings

R-Pb [for ELJ-ND, NC, FC, PC, NA, FA, SA, PA, EA, FB, PB]

or

No Pb [for ELJ-RF, QF, PF, RE, PE (laser-cut, ceramic-core)]

(3) The factories will still support present customers of the Lead (Pb) Plated Termination parts but encourage them to convert to the equivalent RoHS Compliant Lead-Free Series.