

## Product Change Notification

MAGNETIC PRODUCTS



November, 2013

### Bourns® Model RL875S Series Radial Lead RF Choke Changes to Epoxy and Air Void Between the Core and Shield

The Bourns® [Model RL875S Series](#) Radial Lead RF Choke is changing as follows:

1. The epoxy used to bond the core and the shield together is being enhanced. This change to the adhesive material is intended to provide a higher strength epoxy formula.
2. The existing air voids between the core and shield will be filled with epoxy.

The addition of the epoxy to the void of the core and shield changes the form (i.e., the appearance) of the model but does not affect the fit or function.

Qualification tests demonstrated that inductors exhibited improved mechanical strength with these modifications. Qualification test results are available upon request. Evaluation samples are now available.



*Before Modification*



*After Modification*

#### Affected Part Numbers:

RL875S-100L-RC  
RL875S-101K-RC  
RL875S-102K-RC  
RL875S-103K-RC  
RL875S-121K-RC  
RL875S-122K-RC  
RL875S-151K-RC  
RL875S-152K-RC  
RL875S-181K-RC

RL875S-182K-RC  
RL875S-220L-RC  
RL875S-221K-RC  
RL875S-222K-RC  
RL875S-270L-RC  
RL875S-271K-RC  
RL875S-272K-RC  
RL875S-330L-RC  
RL875S-331K-RC

RL875S-332K-RC  
RL875S-390L-RC  
RL875S-391K-RC  
RL875S-392K-RC  
RL875S-470L-RC  
RL875S-471K-RC  
RL875S-472K-RC  
RL875S-560K-RC  
RL875S-561K-RC

RL875S-562K-RC  
RL875S-680K-RC  
RL875S-681K-RC  
RL875S-682K-RC  
RL875S-820K-RC  
RL875S-821K-RC  
RL875S-822K-RC

**Implementation Dates:**

*Last time buy date for existing products:* February 28, 2014

*Date that manufacturing of existing products will cease:* February 28, 2014

*Date that deliveries of modified products will begin:* March 1, 2014

*First date code using above changes:* 1410

If you have any questions or need additional information, please feel free to contact [Customer Service/ Inside Sales](#).