

Product Change Notification

INDUCTIVE COMPONENTS



February, 2016

Bourns® Model RL622 Radial Lead RF Chokes **Change to Manufacturing Process** **and Magnet Wire Insulation Thermal Class**

As part of the ongoing product improvement processes, Bourns is changing the soldering procedure and is upgrading the magnet wire insulation thermal class of the [Model RL622 Radial Lead RF Chokes](#). The soldering process will change from a manual process to an automated process. The automated process will help enhance the product quality and production yield. The magnet wire thermal class will be upgraded from 130 °C to 155 °C to help increase the inductors' reliability.

The form, fit, and function of the Model RL622 Inductors Series are not affected by the changes, and the product's quality and reliability have been improved.

Affected Part Numbers			
RL622-100K-RC	RL622-180K-RC	RL622-330K-RC	RL622-560K-RC
RL622-100K-TR-RC	RL622-181K-RC	RL622-331K-RC	RL622-561K-RC
RL622-101K-RC	RL622-182K-RC	RL622-332K-RC	RL622-562K-RC
RL622-102K-RC	RL622-183K-RC	RL622-333K-RC	RL622-563K-RC
RL622-103K-RC	RL622-1R0K-RC	RL622-390K-RC	RL622-680K-RC
RL622-104K-RC	RL622-1R5K-RC	RL622-391K-RC	RL622-681K-RC
RL622-104KP-RC	RL622-220K-RC	RL622-392K-RC	RL622-682K-RC
RL622-120K-RC	RL622-221K-RC	RL622-393K-RC	RL622-683K-RC
RL622-121K-RC	RL622-222K-RC	RL622-3R3K-RC	RL622-6R8K-RC
RL622-122K-RC	RL622-223K-RC	RL622-470K-RC	RL622-820K-RC
RL622-123K-RC	RL622-270K-RC	RL622-470K-TR-RC	RL622-821K-RC
RL622-150K-RC	RL622-271K-RC	RL622-471K-RC	RL622-822K-RC
RL622-151K-RC	RL622-272K-RC	RL622-472K-RC	RL622-823K-RC
RL622-152K-RC	RL622-273K-RC	RL622-473K-RC	
RL622-153K-RC	RL622-2R2K-RC	RL622-4R7K-RC	

Implementation dates are as follows:

*Date that manufacturing of existing packaging will cease: **August 5, 2016***

*Date that deliveries of modified packaging will begin: **August 6, 2016***

*First date code using the new packaging: **1632***

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

Material Number
RL622-100K-RC
RL622-100K-TR-RC
RL622-101K-RC
RL622-102K-RC
RL622-103K-RC
RL622-104K-RC
RL622-104KP-RC
RL622-120K-RC
RL622-121K-RC
RL622-122K-RC
RL622-123K-RC
RL622-150K-RC
RL622-151K-RC
RL622-152K-RC
RL622-153K-RC
RL622-180K-RC
RL622-181K-RC
RL622-182K-RC
RL622-183K-RC
RL622-1R0K-RC
RL622-1R5K-RC
RL622-220K-RC
RL622-221K-RC
RL622-222K-RC
RL622-223K-RC
RL622-270K-RC
RL622-271K-RC
RL622-272K-RC
RL622-273K-RC
RL622-2R2K-RC
RL622-330K-RC
RL622-331K-RC
RL622-332K-RC

RL622-333K-RC
RL622-390K-RC
RL622-391K-RC
RL622-392K-RC
RL622-393K-RC
RL622-3R3K-RC
RL622-470K-RC
RL622-470K-TR-RC
RL622-471K-RC
RL622-472K-RC
RL622-473K-RC
RL622-4R7K-RC
RL622-560K-RC
RL622-561K-RC
RL622-562K-RC
RL622-563K-RC
RL622-680K-RC
RL622-681K-RC
RL622-682K-RC
RL622-683K-RC
RL622-6R8K-RC
RL622-820K-RC
RL622-821K-RC
RL622-822K-RC
RL622-823K-RC