

PRODUCT CHANGE NOTIFICATION

MAGNETICS



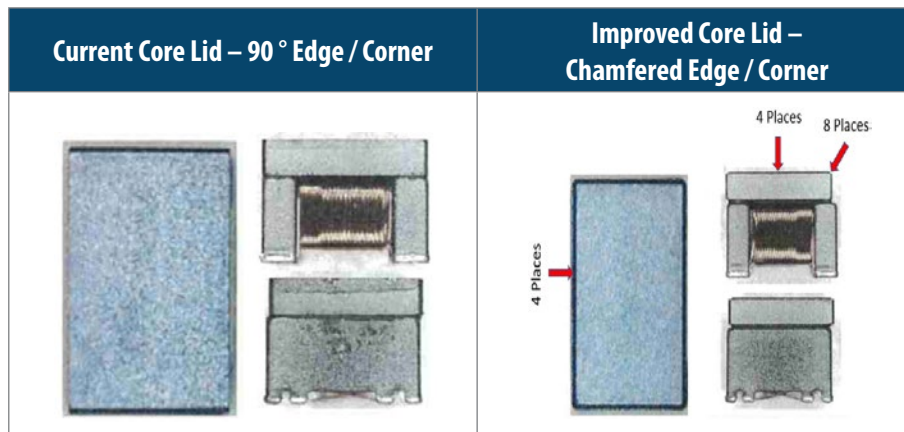
Common Mode Chip Inductor Core Lid Design Change

Select Model SRF and SM Series

Riverside, California – February 24, 2020 – Effective immediately, Bourns is changing the inductor core lid design of several SRF and SM series Common Mode Chip Inductors to include chamfered edges and corners to help reduce chipping and cracking during assembly. A list of affected part numbers is available on the following page.

The current design of the inductor core lid edge and corner are formed at 90°. The right-angle edge and corner can potentially be chipped and cracked when the material is processed through a production vibratory feeder. The chamfered edge and corner core lid are being introduced to address the problem.

The form of the component will be changed. The fit and function remain unchanged. The reliability and quality of the inductor should be improved.



Implementation dates are as follows:

First date code using the above changes: **2007**

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

Users should verify that the described changes will not impact the performance of the product in their specific applications.

IC1922A

Affected Part Numbers					
SRF3225TA Series	SRF3225TAB Series	SRF3225TAP Series	SM3532 Series	SM453230 Series	SRF4632A Series
SRF3225TA-110Y	SRF3225TAB-101Y	SRF3225TAP-510Y	SM3532-181N7Y	SM453230-181N7Y	SRF4632A-101T
SRF3225TA-220Y	SRF3225TAB-201Y	SRF3225TAP-102Y	SM453229 Series	SM453230-121N7T	SRF4632A-161T
SRF3225TA-510Y	SRF3225TABR Series	SRF4532 Series	SM453229-381N7Y	SM453230-181N7T	
SRF3225TA-101Y	SRF3225TABR-101Y	SRF4532-1R0Y	SM453229A-381N7Y	SRF3532 Series	
SRF3225TAC Series	SRF3225TABR-201Y	SRF4532-110Y	SM453229-381N7T	SRF3532-750T03	
SRF3225TAC-110Y	SRF3225TABA Series	SRF4532-220Y	SM453229-231N7Y	SRF3416 Series	
SRF3225TAC-220Y	SRF3225TABA-101Y	SRF4532-510Y	SM453229-231N7T	SRF3416-600T02	
SRF3225TAC-510Y	SRF3225TABA-201Y	SRF4532-101Y			
SRF3225TAC-101Y					