



Bourns® Semi-Shielded Power Inductor Marking Process Change for Certain Model SRN Series

Change from Ink Marking to Laser Etching

Riverside, California – February 10, 2021 – In the spirit of continuous improvement, effective March 14, 2021, Bourns will change the marking process for the Model [SRN4018](#), SRN4018A, [SRN4026](#), [SRN5020](#), [SRN5040](#), SRN6020 and [SRN6028](#) Semi-shielded Power Inductors from ink marking to laser etching. The new process will eliminate the use of ink material to facilitate compliance with the mandatory national standards of the People’s Republic of China which limit use of volatile organic compounds (VOCs) in printing ink. A list of affected part numbers is included on the next page.

Current Ink Marking

New Laser Etching



The laser etching process will have no impact on the fit or function of the product. The form of the product and the manufacturing process will change due to the use of a different marking process step. The quality and reliability of the marking on the product will be improved as a result of the process change.

Implementation dates are as follows:

Date that manufacturing of existing products will cease: **March 13, 2021**

Date that deliveries of modified products will begin: **March 14, 2021**

First date code using the above changes: **2111**

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

IC2113

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

Affected Part Numbers				
SRN4018 Series				
SRN4018-100M	SRN4018-151M	SRN4018-220M	SRN4018-330M	SRN4018-4R7M
SRN4018-101M	SRN4018-1R0Y	SRN4018-221M	SRN4018-331M	SRN4018-680M
SRN4018-102M	SRN4018-1R2Y	SRN4018-2R2M	SRN4018-3R3M	SRN4018-6R8M
SRN4018-150M	SRN4018-1R5Y	SRN4018-2R7M	SRN4018-470M	SRN4018-R82Y

Affected Part Numbers				
SRN4018A Series				
SRN4018A-100M	SRN4018A-1R0Y	SRN4018A-221M	SRN4018A-3R3M	SRN4018A-6R8M
SRN4018A-101M	SRN4018A-1R2Y	SRN4018A-2R2M	SRN4018A-470M	SRN4018A-R82Y
SRN4018A-150M	SRN4018A-1R5Y	SRN4018A-2R7M	SRN4018A-4R7M	
SRN4018A-151M	SRN4018A-220M	SRN4018A-330M	SRN4018A-680M	

Affected Part Numbers				
SRN4026 Series				
SRN4026-100M	SRN4026-151M	SRN4026-220M	SRN4026-330M	SRN4026-4R7M
SRN4026-101M	SRN4026-1R0Y	SRN4026-221M	SRN4026-3R3M	SRN4026-680M
SRN4026-150M	SRN4026-1R2Y	SRN4026-2R2Y	SRN4026-470M	SRN4026-6R8M

Affected Part Numbers				
SRN5020 Series				
SRN5020-100M	SRN5020-1R5Y	SRN5020-330M	SRN5020-5R6M	
SRN5020-150M	SRN5020-220M	SRN5020-3R3M	SRN5020-6R8M	
SRN5020-1R0Y	SRN5020-2R2Y	SRN5020-4R7M		

Affected Part Numbers**SRN5040 Series**

SRN5040-100M	SRN5040-220M	SRN5040-330M	SRN5040-4R7M	SRN5040P-100M
SRN5040-150M	SRN5040-270M	SRN5040-3R3M	SRN5040-6R8M	
SRN5040-1R5Y	SRN5040-2R2Y	SRN5040-470M	SRN5040-8R2M	

Affected Part Numbers**SRN6020 Series**

SRN6020-100M	SRN6020-220M	SRN6020-3R3M	SRN6020-4R7M	SRN6020-R50Y
SRN6020-150M	SRN6020-2R2Y	SRN6020-3R3Y	SRN6020-5R6M	SRN6020-R80Y
SRN6020-1R5Y	SRN6020-330M	SRN6020-470M	SRN6020-6R8M	

Affected Part Numbers**SRN6028 Series**

SRN6028-100M	SRN6028-220M	SRN6028-3R3M	SRN6028-4R7V4M	SRN6028-6R8V4M
SRN6028-101M	SRN6028-2R2V4Y	SRN6028-3R3V4Y	SRN6028-680M	SRN6028-8R2M
SRN6028-121M	SRN6028-2R2Y	SRN6028-3R9M	SRN6028-6R0M	SRN6028-R90Y
SRN6028-150M	SRN6028-330M	SRN6028-470M	SRN6028-6R2M	
SRN6028-1R5Y	SRN6028-3R0Y	SRN6028-4R7M	SRN6028-6R8M	