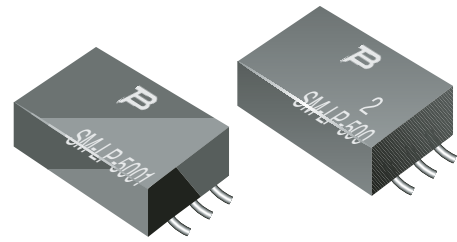




# Product Change Notification

## TRANSFORMERS

Bourns Manufacturers Representatives  
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Americas Sales Team  
Asia Sales Team  
Europe Sales Team  
Bourns Internal  
Bourns Plant Managers



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### **Models SM-LP-5001 and SM-LP-5002 Transformers Change in Dielectric Withstanding Voltage**

Bourns® line-matching transformers [SM-LP-5001](#) and [SM-LP-5002](#) are UL60950-approved. UL60950 requires a dielectric withstanding voltage (DWV) of 1500 VRMS for one minute. Effective immediately, the DWV of part numbers SM-LP-5001 and SM-LP-5002 will be 2000 VRMS for one minute. As noted, this DWV rating still exceeds the required DWV by 33 %.

Previously, SM-LP-5001 and SM-LP-5002 specified a DWV of 4600 VRMS for one minute. There is a decrease in DWV strength after soldering. The revised DWV of 2000 VRMS for one minute accounts for this decrease after soldering

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