

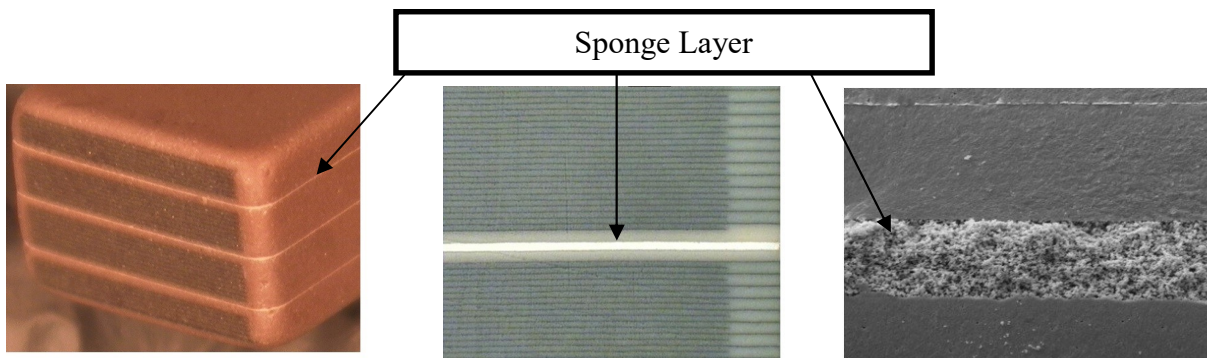
21 Apr 2019

PCN (Product Change Notification) reference: **2019/05**

Subject: StackiCap™ Sponge Layer, Material Supplier Introduction

Dear Customer,

The purpose of this notification is to advise that Knowles is introducing a new source of supply for the “sponge” layer material used within StackiCap™ components. The reason for the change is that organic material used within the sponge layer has been discontinued, but a replacement material has been approved and the resultant part is unchanged. The sponge layer is not within an active part of the component and the change does not affect product technical or reliability performance.



Please note:

- This change only applies to limited part numbers (part numbers provided in appendix 1).
- There is no change with respect to product performance or reliability.
- No changes with respect to manufacturing processes.

If you require further information, please contact Knowles sales, email addresses provided in this PCN.

Yours sincerely,



Alice Liu
Quality Manager, Knowles Capacitors

PCN Details

PCN reference: 2019/05

PCN Issue Date: 21 Apr 2019

Product: Change affects StackiCap™ components, part numbers provided in appendix 1.

Change Description: New supplier for “sponge” layer material used in StackiCap™ product.

Reasons for Request: New supplier introduction, former supplier discontinued material supply.

Changes to Form,
Fit or Function: No changes to component form, fit, function.

Changes to Quality
or Reliability: None.

Changes to Part
Numbers: None.

Qualification
Results: Available on request.

Are Samples
Available? Available on request.

Implementation date: 30 days from PCN date

Appendix 1: Part number affected

1812Y1K00104KETWS2	2220H1K00474KXTWS2	2220Y2K00104MXBWS2	3640H2500565JXRWS2
1812Y1K00154KETWS2	2220H2000225KXBWS2	2220Y2K00473KXBWS2	3640J1K00105KXBWS2
1812Y1K00154KXBWS2	2220H5000105JXBWS2	2220Y2K00473KXTWS2	3640Y1K00105KEBWS2
1812Y1K00154KXTWS2	2220H5000105KXBWS2	2220Y5000105JXBWS2	3640Y1K00105KEBWS2F9
1812Y1K00154MXTWS2	2220H5000105KXRWS2	2220Y5000105JXTWS2	3640Y1K00105KERWS2
1812Y1K00184KXTWS2	2220H5000105KXTWS2	2220Y5000105KETWS2	3640Y1K00105KERWS2F9
1812Y1K20104KETWS2	2220H6300105KETWS2	2220Y5000105KXBWS2	3640Y1K00105KETWS2
1812Y1K50563KXBWS2	2220H6300105KXBWS2	2220Y5000105KXTWS2	3640Y1K00105KXBWS2
1812Y1K50563KXTWS2	2220H6300105KXTWS2	2220Y5000105MXBWS2	3640Y1K00105KXRWS2
1812Y2000105JXBWS2	2220J2500225KXBWS2	2220Y5000125JXBWS2	3640Y1K00105KXTWS2
1812Y2000105KXBWS2	2220Y1K00154KXBWS2	2220Y5000125KXBWS2	3640Y1K00105MXTWS2
1812Y2000105KXTWS2	2220Y1K00154KXTWS2	2220Y5000125KXTWS2	3640Y1K00824MXTWS2
1812Y2500105JXBWS2	2220Y1K00224KEBWS2	2220Y5000125MXBWS2	3640Y1K20474KEBWS2
1812Y2500105KEBWS2	2220Y1K00224KETWS2F9	2220Y6300105JEBWS2	3640Y1K20474KERWS2
1812Y2500105KETWS2	2220Y1K00474JXBWS2	2220Y6300105JXBWS2	3640Y1K20474KXBWS2
1812Y2500105KXBWS2	2220Y1K00474JXTWS2	2220Y6300105JXTWS2	3640Y1K20474KXRWS2
1812Y2500105KXTWS2	2220Y1K00474KEBWS2	2220Y6300105KEBWS2	3640Y1K50334KXBWS2
1812Y5000474JXBWS2	2220Y1K00474KETWS2	2220Y6300105KETWS2	3640Y1K50334KXRWS2
1812Y5000474KETWS2	2220Y1K00474KETWS2F9	2220Y6300105KETWS2F9	3640Y2000565KXRWS2
1812Y5000474KXBWS2	2220Y1K00474KXBWS2	2220Y6300105KETWS2FG2	3640Y2500565KXBWS2
1812Y5000474KXTWS2	2220Y1K00474KXRWS2	2220Y6300105KXBWS2	3640Y5000275KXBWS2
1812Y5000474MXBWS2	2220Y1K00474KXTWS2	2220Y6300105KXBWS2F9	8060Y1000226MXBWS2
1812Y5000474MXTWS2	2220Y1K00474MXBWS2	2220Y6300105KXTWS2	8060Y4K00104JXBWS2
1812Y6300224KETWS2	2220Y1K00474MXTWS2	2220Y6300105MXBWS2	
1812Y6300224KXTWS2	2220Y1K20224JXBWS2	2220Y6300474KXBWS2	
1812Y6300224MXTWS2	2220Y1K20224KXBWS2	2220Y6300474MEBWS2	
	2220Y1K20224KXTWS2	2220YA250103JEBB16	
	2220Y1K50104KXBWS2	2220YA250103KEBU16	
	2220Y1K50104KXTWS2	2220YA250103KETB16	
	2220Y1K50154JXBWS2	2220YA250103KETB56F9	
	2220Y1K50154KXBWS2	2220YA250103KETB56FG2	
	2220Y1K50154KXRWS2	2220YA250103KETU16	
	2220Y1K50154KXTWS2	2220YA250103KXBU16	
	2220Y1K50823JXBWS2	2220YA250103KXBWS2	
	2220Y1K50823KXTWS2	2220YA250103KXTB16	
	2220Y2000225JXBWS2	2220YA250103MXBU16WS2	
	2220Y2000225KXBWS2	2220YA250103MXTU16	
	2220Y2000225KXTWS2	2220Y5000105KXTWS1	
	2220Y2500225KXBWS2	2220H5000105KXTWS1	
	2220Y2500225KXTWS2	2220H5000105JXWS1	
	2220Y2K00104JXBWS2	2220H5000105KXWS1	
	2220Y2K00104KETWS2	2220H5000105MXWS1	
	2220Y2K00104KXBWS2	2220Y5000105JXWS1	
	2220Y2K00104KXRWS2	2220Y5000105KXWS1	
	2220Y2K00104KXTWS2	2220Y5000105MXWS1	