

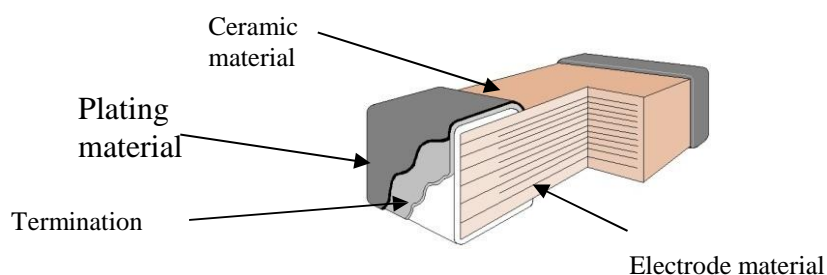
28<sup>th</sup> September 2021

PCN (Product Change Notification) reference: **2021/05**

Subject: Introduction of Second Plating Supplier for AEC-Q200 Part Numbers

Dear Customer,

The purpose of this notification is to advise that Knowles is introducing a second plating supplier for AEC-Q200 part numbers. The reason for this change is to mitigate risks associated with a single supplier to prevent potential future business disruption.



**Diagram of internal construction**

The second plating supplier has been processing non AEC-Q200 commercial part numbers for greater than 1 year (refer to PCN 201915) and there have been no Knowles or customer issues related to the second plating supplier. AEC-Q200 part numbers plated by the second supplier have passed AEC-Q200 qualification requirements; qualification data packs are available on request. The plating supplier is also certified to IATF 16949.

Part numbers affected by this change are detailed on the next page. Samples are available on request.

For the new plating supplier, there is no change with respect to Knowles product performance or specifications. There is no change necessary to customer assembly processes.

Customers are requested to respond to this PCN within 30 days to advise if any samples or additional customer qualification is required.

If you require further information, please contact your local Knowles customer service office.

Yours sincerely,



Alice Liu  
Quality Manager, Knowles Capacitors

## **PCN Details**

PCN reference: 2021/05

PCN Issue Date: 28<sup>th</sup> September 2021

Product:

Syfer part numbers:

Example	0805	Y	050	0104	K	E	T	— — —
	Case Size	Termination	Voltage	Capacitance	Capacitance Tolerance	Dielectric	Packaging	Suffix Code



PCN affects MLC dielectric codes including  
A/E/K/S/T/V

Request Description: Second source of plating process.

Reasons for Request: Mitigate risks associated with a single supplier.

Changes to Form,  
Fit or Function: No changes to component specifications.

Changes to Quality  
or Reliability: None.

Changes to Part  
Numbers: None.

Qualification  
Results: Available on request.

Are Samples  
Available? Available on request.

Implementation date: 90 days after PCN issue date. AEC-Q200 part numbers plated by the second supplier will then gradually be phased into supply to customers.