

## **Change Notification Update Polymer Surface Mount to Black Epoxy Resin**

AVX has simplified its approach to transitioning Polymer surface mount capacitors from gold to black resin by allowing the continued use of current PNs and managing the change by date only.

The original target date of July 2020 to supply only black material still applies, but the PN need not change unless desired.

> The affected series remain: TCQ, TCB, TCS, TCJ, TCN, TCN (J-Cap), TCM

PNs already changed to an "E" suffix will continue to be supplied with only black resin. Those PNs currently produced with gold resin will eventually change to black before July, 2020. The automotive grade TCQ series is only available in black color resin.

## Example:

TCJD337M006R0025 → Gold resin changing to Black before July, 2020 TCJD337M006R0025 → Black only after July, 2020

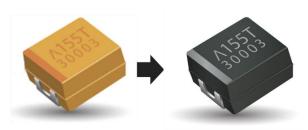
TCJD337M006R0025 $\underline{E} \rightarrow \text{Black only available now and will continue to be supplied}$ 

For the same part number a mix of both the gold and black resin versions may be supplied depending upon stock availability.

The change to an industry standard black resin has no effect on form, fit, or function, allowing AVX to standardize and avoid potential reliance on unique materials and vendors.

Qualification data for the black resin is available upon request. Please request the data from your AVX Electrolytic BU contacts listed below for each region:

Americas	Europe	Asia	Japan/Korea
Allen Mayar	Iva Dohnalova	Andrew Ching	Terry Lee
Tel.: 864-228-4540	Tel.: 420-465-358-595	Tel.: 86-755-3336-0615	Tel.: 82-10-9045-3533
allen.mayar@avx.com	iva.dohnalova@avx.com	andrew.ching@avx.com	terry.lee@avx.com



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