

# PRODUCT CHANGE NOTIFICATION

Ref Nr: EBR-0176-25080702

Date: August 7<sup>th</sup>, 2025

**TO:** Customer who may concern

**FROM:** Product Marketing, R-chip BU

**HEREWITH YOU ARE INFORMED OF OUR INTENTION TO CHANGE THE FOLLOWING PRODUCTS.**

**DESCRIPTION:**

The AEC-Q200 qualified description will be removed from the datasheets of YC and TC series array resistors

**REASONS:**

The YC and TC series are long-established thick film array products initially developed for consumer and industrial applications. Over time, they have also been adopted in certain automotive applications, depending on specific performance and reliability requirements. While these series have undergone AEC-Q200 testing in YAGEO's internal quality labs, the acceptance criteria applied are less stringent than the zero-defect standards typically expected for fully automotive-grade components.

Customers considering the YC or TC series for automotive use should conduct their own validation and risk assessment processes.

To ensure clear product positioning and avoid potential misinterpretation, the AEC-Q200 qualified description will be removed from the YC and TC series datasheets.

The YC and TC series remain fully functional and reliable for consumer and industrial applications. For high-reliability automotive applications, customers are advised to consider the AC & AF Array series.

**EXPECTED INFLUENCE ON PERFORMANCE:** NA

**EXPECTED INFLUENCE ON QUALITY AND RELIABILITY:** NA

**CHANGE:**

**WITHDRAWAL:** None

Quality REPORTS available: Yes  
 SAMPLES available: Yes  
**PRODUCTION start:** February. 8<sup>th</sup>, 2026  
 Type identification after change: None

**SUGGESTION FOR ALTERNATIVE PRODUCTS:** None

Quality Manager: *Victor.Chiao*

Product Manager: *Freeman.chen*

Sales Manager:

Signature: 

Signature: 

Signature:

Date: 2025.8.7

Date: 2025.8.7

Date:

**FOR MORE INFORMATION, CONTACT:** Yageo contact window

**RETURN YOUR COMMENTS BEFORE:** 2025.9.7

Remarks:

Comments:

Date:

Function:

Signature:

| <b>Mfg</b> | <b>Part Number</b> |
|------------|--------------------|
| YAG        | TC122-JR-071KL     |
| YAG        | TC164-FR-0747RL    |
| YAG        | TC164-FR-0749R9L   |
| YAG        | TC164-JR-071KL     |
| YAG        | TC164-JR-071K5L    |
| YAG        | TC164-JR-07120KL   |
| YAG        | TC164-JR-070RL     |
| YAG        | TC164-JR-0710KL    |
| YAG        | TC164-JR-07100KL   |
| YAG        | TC164-JR-07100RL   |
| YAG        | TC164-JR-131KL     |
| YAG        | TC164-JR-1310KL    |
| YAG        | TC164-JR-132K7L    |
| YAG        | TC164-JR-1315KL    |
| YAG        | TC164-JR-132K2L    |
| YAG        | TC164-JR-134K3L    |
| YAG        | TC164-JR-1347KL    |
| YAG        | YC358LJK-0710KL    |
| YAG        | YC324-JK-073K3L    |
| YAG        | YC324-JK-074K7L    |
| YAG        | YC324-JK-0751RL    |
| YAG        | YC324-JK-0747RL    |
| YAG        | YC358TJK-0747KL    |
| YAG        | YC358TJK-074K7L    |
| YAG        | TC124-JR-07150RL   |
| YAG        | TC124-JR-0733RL    |
| YAG        | TC124-JR-07560RL   |
| YAG        | TC164-FR-071KL     |
| YAG        | TC164-FR-0710KL    |
| YAG        | TC164-FR-0710RL    |
| YAG        | TC164-JR-0739RL    |
| YAG        | YC248-JR-0756RL    |
| YAG        | TC124-JR-072K2L    |
| YAG        | TC164-JR-0747RL    |
| YAG        | TC164-JR-07470RL   |
| YAG        | TC164-JR-0768KL    |
| YAG        | TC164-JR-0751RL    |
| YAG        | TC164-JR-0756RL    |
| YAG        | TC164-JR-076K8L    |
| YAG        | TC164-JR-0747KL    |
| YAG        | TC164-JR-0756KL    |
| YAG        | TC164-JR-07620RL   |

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| YAG | TC124-FR-0749R9L |
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| YAG | TC124-JR-0722RL  |
| YAG | TC124-JR-074K7L  |
| YAG | TC124-JR-0747KL  |
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| YAG | TC124-JR-07220RL |
| YAG | TC124-JR-0747RL  |
| YAG | TC164-JR-074K7L  |
| YAG | TC164-JR-0727KL  |
| YAG | TC164-JR-07270RL |
| YAG | TC164-JR-07180RL |
| YAG | TC164-JR-07200RL |
| YAG | TC164-JR-07220RL |
| YAG | YC248-JR-0751RL  |
| YAG | YC324-FK-071KL   |
| YAG | YC248-JR-078K2L  |
| YAG | YC324-JK-0720KL  |
| YAG | YC164-JR-073K3L  |
| YAG | YC164-JR-0730KL  |
| YAG | YC164-JR-07300RL |
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| YAG | TC164-JR-0782KL  |
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| YAG | YC324-JK-07100RL |
| YAG | YC324-JK-0722KL  |

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| YAG | YC324-JK-07150RL |
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| YAG | YC124-FR-0751RL  |
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| YAG | TC164-FR-07680RL |
| YAG | TC164-JR-0710RL  |
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| YAG | TC164-JR-0733KL  |
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| YAG | YC164-JR-075K1L  |

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| YAG | YC164-JR-074K7L  |
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| YAG | YC164-JR-07470KL |
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| YAG | YC248-JR-071KL   |
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| YAG | YC164-JR-07330RL |
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| YAG | YC124-JR-0720KL  |
| YAG | YC164-FR-0715KL  |
| YAG | YC164-FR-07150RL |
| YAG | YC164-FR-072K2L  |
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| YAG | YC164-JR-0722RL  |
| YAG | YC164-FR-07180RL |

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| YAG | YC164-FR-0751RL  |
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| YAG | YC124-JR-0710KL  |
| YAG | YC124-JR-0710KL  |
| YAG | YC124-JR-0710RL  |
| YAG | YC164-FR-07475RL |
| YAG | YC164-FR-075K6L  |
| YAG | YC124-JR-07180RL |
| YAG | TC164-FR-0722RL  |
| YAG | YC164-FR-07470RL |
| YAG | YC164-FR-075K1L  |
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| YAG | YC124-JR-071ML   |
| YAG | YC124-JR-07100KL |
| YAG | YC124-JR-07100RL |
| YAG | YC124-JR-07120RL |
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| YAG | YC164-FR-0711KL  |
| YAG | YC164-FR-0747RL  |
| YAG | YC124-JR-07150RL |
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| YAG | YC164-FR-0739RL  |
| YAG | TC164-FR-07100RL |
| YAG | YC164-FR-0727KL  |
| YAG | YC122-JR-0733RL  |
| YAG | YC122-JR-073K3L  |
| YAG | YC122-JR-074K7L  |
| YAG | YC122-JR-07470KL |
| YAG | TC164-FR-07120RL |
| YAG | YC124-FR-07178RL |

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| YAG | YC124-JR-0751RL  |
| YAG | YC124-JR-0762RL  |
| YAG | YC124-JR-0775RL  |
| YAG | YC124-FR-07100KL |
| YAG | YC124-JR-0743RL  |
| YAG | YC164-FR-0756RL  |
| YAG | YC164-FR-0768RL  |
| YAG | YC164-FR-07820RL |
| YAG | YC124-FR-07100RL |
| YAG | YC124-JR-0768RL  |
| YAG | YC124-JR-1375RL  |
| YAG | YC124-JR-07470KL |
| YAG | YC124-JR-07470RL |
| YAG | YC124-JR-0751KL  |
| YAG | YC164-FR-0768KL  |
| YAG | YC164-FR-0768KL  |
| YAG | YC164-FR-1310KL  |
| YAG | YC124-JR-0756RL  |
| YAG | YC122-JR-0756RL  |
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| YAG | YC124-FR-0722R1L |
| YAG | YC124-JR-0747KL  |
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| YAG | YC124-JR-13100RL |
| YAG | YC124-JR-1356RL  |
| YAG | YC164-FR-07680RL |
| YAG | YC164-JR-070RL   |
| YAG | YC164-JR-070RL   |
| YAG | YC164-JR-0751RL  |
| YAG | YC124-JR-078K2L  |
| YAG | YC164-FR-0775RL  |
| YAG | YC164-JR-071KL   |
| YAG | YC164-JR-071KL   |
| YAG | YC164-JR-071K2L  |
| YAG | YC164-FR-13301RL |
| YAG | YC164-JR-071K5L  |
| YAG | YC164-JR-071K8L  |
| YAG | YC164-JR-07560RL |
| YAG | YC124-JR-071K1L  |
| YAG | YC164-JR-0756KL  |
| YAG | YC164-JR-0756RL  |
| YAG | YC158TJR-0710KL  |

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| YAG | YC158TJR-072K2L  |
| YAG | YC162-JR-0710KL  |
| YAG | YC124-FR-0790R9L |
| YAG | YC124-JR-071KL   |
| YAG | YC158TJR-0722KL  |
| YAG | YC158TJR-074K7L  |
| YAG | YC158TJR-074K7L  |
| YAG | YC158TJR-0747KL  |
| YAG | YC124-JR-070RL   |
| YAG | YC158TJR-071KL   |
| YAG | YC158TJR-073K3L  |
| YAG | YC158TJR-0751RL  |
| YAG | YC164-JR-07510RL |
| YAG | YC158TJR-07100KL |
| YAG | YC162-JR-071KL   |
| YAG | YC162-JR-0710KL  |
| YAG | YC162-JR-07330KL |
| YAG | YC164-JR-071ML   |
| YAG | YC164-JR-07100KL |
| YAG | YC164-JR-07100KL |
| YAG | YC164-JR-07100RL |
| YAG | YC164-JR-0715KL  |
| YAG | YC164-FR-071KL   |
| YAG | YC164-JR-07120RL |
| YAG | YC248-JR-0722RL  |
| YAG | YC164-JR-07150RL |
| YAG | YC164-JR-0716KL  |
| YAG | YC248-JR-074K7L  |
| YAG | YC248-JR-074K7L  |
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| YAG | YC164-JR-072K4L  |
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| YAG | YC164-JR-072KL   |
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| YAG | YC248-JR-0733KL  |
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| YAG | YC248-JR-0747KL  |
| YAG | YC164-FR-071K5L  |
| YAG | YC164-JR-0710KL  |
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| YAG | YC164-JR-072K2L  |

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| YAG | YC248-JR-0747RL  |
| YAG | TC164-FR-0747KL  |
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| YAG | YC164-FR-0733KL  |
| YAG | YC124-JR-07220KL |
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| YAG | YC124-JR-073RL   |
| YAG | YC164-FR-07330RL |
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| YAG | YC164-FR-0733RL  |
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| YAG | YC124-JR-0739RL  |
| YAG | YC164-FR-073K3L  |
| YAG | YC104-JR-0710KL  |
| YAG | TC164-FR-07330RL |
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| YAG | YC122-FR-0749R9L |
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| YAG | YC124-JR-0724RL  |
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| YAG | YC102-JR-0715RL  |
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| YAG | YC124-JR-07220RL |
| YAG | YC124-JR-0730KL  |
| YAG | YC124-JR-07300RL |
| YAG | YC124-JR-0733KL  |
| YAG | YC124-JR-074K7L  |
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| YAG | YC124-FR-0775RL  |
| YAG | YC124-FR-0749R9L |
| YAG | YC124-FR-0756RL  |
| YAG | YC124-FR-076R8L  |
| YAG | YC124-FR-078K2L  |

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| YAG | YC124-FR-0782RL |
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| YAG | YC124-FR-074K7L |
| YAG | TC164-FR-073K3L |
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