

# **Resistors Product Change Notification**

PCN Number	PCN-2023-RBU01	
PCN Title	EOL Announcement – CCW, CF, MO & WCC Series	
PCN Date	12 <sup>th</sup> January 2023	
Type of Change	<ul><li>☑ End of Life Notification</li><li>☐ Manufacturing Facility Change or Addition</li><li>☐ Datasheet Specification Change</li><li>☐ Other:</li></ul>	<ul><li>☐ Material Change</li><li>☐ Process Change</li><li>☐ Design Change</li></ul>
Manufacturing Location(s) Affected	TT Electronics Bedlington	
Date of Change Implementation	30 <sup>th</sup> June 2023	

Products Affected		
TT Datasheet Series Link		
CCW Series	https://maxmega.com/wp-content/uploads/news/CCW.pdf	
CF Series	https://maxmega.com/wp-content/uploads/news/CF.pdf	
MO Series	https://maxmega.com/wp-content/uploads/news/MO.pdf	
WCC Series	https://maxmega.com/wp-content/uploads/news/WCC.pdf	

Change Detail			
Description of Change	TT Electronics is announcing that the CCW, CF, MO and WCC Series are being taken End of Life, (EOL). This applies to all variants of each series. An example of a generic part number can be found in Appendix 1.		
Reason for Change	Declining sales of this product means it is no longer economically viable to manufacture.		
Implementation Plan	A Last Time Buy will be available until 30th June 2023 with a final shipping date of 31st December 2023. Due to material availability quantities may be limited for Last Time Buy. Orders will be NCNR.		
Customer Impact	Parts will be EOL and unavailable to order after 30 <sup>th</sup> June 2022.		
Recommendations	Please refer to Appendix 2 for possible alternatives. Please contact your local Sales / FAE team f assistance in selecting the best alternative product.		
Availability of Previously Manufactured	N/A		



### SENSORS AND SPECIALIST

Product	
Availability ofApproval Samples	N/A



#### SENSORS AND SPECIALIST

Sales Contacts Maxsales@maxmega.com \_\_

Approval S			
	Name	Title	Date
Issued by	Mark Beeston	Product Line Manager	12 <sup>th</sup> January 2023
Approved by	Heather Baird	VP Product Management	12 <sup>th</sup> January 2023
Approved by	Klaus Zwerschina	VP Sales	12 <sup>th</sup> January 2023

#### Appendix 1

#### **Example of a Generic Part number**

Applies to all part numbers with generic form: CCW  $x - x \times x \times x$ 

Applies to all part numbers with generic form: CF-  $x - x \times x$ 

Applies to all part numbers with generic form: MO-  $x - x \times x$ 

Applies to all part numbers with generic form: WCC- x - x x x x



## Appendix 2

Series	Description	Product Type	Alternative Product
CCW Co	Commercial grade power axial wirewound resistor	CCW1/2	WP1S
		CCW1	WP1S
		CCW2	WP2S
		CCW3	WP3S
		CCW5	NAS5, WP5S
		CCW7	NAS7, WHS7
		CCW8	NAS10
		CCW9	NAS10
CF General purpose		CF1/2	No alternative
	General purpose carbon film resistor	CF1/4	No alternative
		CF1/8	No alternative
MO Metal oxide res		MO1/2	WMO1/2S
		MO1	WM01S
	Metal oxide resistor	MO2	WMO2S
		MO3	WMO3S
		MO5	WM05S
WCC	Thick film chip resistor array, 4 element 1206 concave	WCC-08	No alternative