Resistors Product Change Notification

PCN Number	PCN-2026-RBU10 ULR
PCN Title	**Datasheet Update – ULR series**
PCN Date	9th October 2026
Type of Change	☐ End of Life Notification ☐ Manufacturing Facility Change or Addition ☐ Datasheet Specification Change ☒ Other: **Packing Quantity** ☐ Material Change ☐ Process Change ☐ Design Change
Manufacturing Location(s) Affected	TT Electronics Bedlington
Date of Change Implementation	**9th October 2026 – Any new order**

Products Affected

TT Series	Datasheet Link
ULR Family	https://www.ttelectronics.com/TTElectronics/media/ProductFiles/Datasheet/ULR.pdf

Change Detail

Description of Change

The reel size for the green underside at values ≥R0005 (0.5mΩ) has changed from 2k to 4k reel – see appendix for detail.

Reason for Change

Improve process efficiency and reduce packaging waste

Implementation Plan

N/A

Customer Impact

Some part numbers will need to change from the T2 to the T4 suffix:

Part Numbers Commencing....	Scope of Part Numbers Changing Packing Suffix from T2 to T4
ULR1-, ULRB1 & ULRB2	Not affected by this change
ULR2-	Only values ≥R0065 (6.5mΩ) are affected by this change
All other MPNs commencing ULR	Only values ≥R0005 (0.5mΩ) are affected by this change

Recommendations

Update MPNs affected by this change. See appendix for detail

Availability of Previously Manufactured Product

Not available

Availability of Approval Samples

Not applicable: products have not changed so no re-approval required.

Sales Contacts

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Approvals			
	Name	**Title**	**Date**
Issued by	Adam Royles	VP Product	
Approved by	Klaus Zwerschina	VP Sales	

Appendix

BEFORE

Coating	Size	Value (mΩ)	A [3]	B [3]	W	E	F ±0.05	P_0 [1]	P_1	P_2 [5] ±0.05	ΦD_0 ±0.05	ΦD_1 min	T [4]	Tape	Reel Qty
Green underside	1206	<0.5	1.9	3.6	8 ±0.2	1.75	3.5	4		2	1.55	1	1.25	Plastic	2000 on 7" reel
		≥0.5											0.87		
	2010	<0.5	2.85	5.55	12 ±0.3		5.5					1.5	1.35		
		≥0.5											0.85		
	1020	All													
	2512	<0.5	3.4	6.75									1.4		
		≥0.5											0.8		
	1225	<0.5											1.2		
		≥0.5											0.8		
Black	2512	≤0.75										1.4	1.45±0.2		
		>0.75											0.81		

AFTER

Coating	Size	Value (mΩ)	A [3]	B [3]	W	E	F ±0.05	P_0 [1]	P_1	P_2 [5] ±0.05	ΦD_0 ±0.05	ΦD_1 min	T [4]	Tape	Reel Qty on 7" reel
Green underside	1206	<0.5	1.9	3.6	8 ±0.2	1.75	3.5	4		2	1.55	1	1.25	Plastic	2000
		≥0.5											0.87		4000
	2010	<0.5	2.85	5.55	12 ±0.3		5.5					1.5	1.35		2000
		≥0.5											0.85		4000
	1020	All													
	2512	<0.5	3.4	6.75									1.4		2000
		≥0.5											0.8		4000
	1225	<0.5											1.2		2000
		≥0.5											0.8		4000
Black	2512	≤0.75										1.4	1.45±0.2		2000
		>0.75											0.81		

BEFORE

1 Type	2 Value	3 Tolerance	4 Packing		
ULR1	3 to 6 characters R = ohms	F = ±1%	T2	Plastic tape	2000/reel
ULR15S		J = ±5%			
ULR1S					
ULR2					

AFTER

1 Type	2 Value	3 Tolerance	4 Packing				
ULR1	3 to 6 characters R = ohms	F = ±1%	T4	Green underside [1]	≥0.5mΩ	Plastic tape	4000/reel
ULR15S		J = ±5%	T2		<0.5mΩ		2000/reel
ULR1S				Black [1]	All		
ULR2							