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

Americas: Shannon Rosene shannon.rosene@ttelectronics.com
Europe: Simon Webb simon.webb@ttelectronics.com

	Asia: Praveen Kumar Praveen.Kumar@ttelectronics.com

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							

Legacy Part Number	Farnell SKU
ULR15S-R0015FT4	1621978
ULR15S-R001FT4	1621977
ULR15S-R002FT4	1621979
ULR15S-R004FT4	1621984
ULR15S-R0055FT4	1621987
ULR15S-R005FT4	1621986
ULR15S-R006FT4	1621988
ULR15S-R007FT4	1621989
ULR15S-R008FT4	1621990
ULR15S-R01FT4	1621992
ULR1S-R001FT4	1621960
ULR1S-R0025FT4	1621963
ULR1S-R002FT4	1621962
ULR1S-R0035FT4	4917669
ULR1S-R003FT4	1621964
ULR1S-R004FT4	4917670
ULR1S-R0055FT4	1621971
ULR1S-R005FT4	1621969
ULR1S-R006FT4	1621972
ULR1S-R007FT4	1621973
ULR1S-R008FT4	1621974
ULR1S-R009FT4	1621975
ULR1S-R01FT4	1621976
ULR25-R004FT4	1292498
ULR25-R005FT4	1292501
ULR25-R006FT4	1292503
ULR2-R008FT4	1292494
ULR2-R01FT4	1292496
ULR3N-R0005FT4	3782304
ULR3N-R0007FT4	3782305
ULR3N-R0015FT4	3782307
ULR3N-R001FT4	3782306
ULR3N-R002FT4	3782308
ULR3N-R003FT4	3782309
ULR3-R0005FT4	1292504
ULR3-R0015FT4	1292507
ULR3-R001FT4	1292506
ULR3-R002FT4	1292508
ULR3-R003FT4	1292510
ULR15S-R002FT4	4136907
ULR15S-R004FT4	2693549
ULR15S-R005FT4	2693550
ULR15S-R007FT4	4387639

ULR1S-R002FT4	5131234
ULR1S-R005FT4	5131235
ULR1S-R007FT4	2693553
ULR1S-R01FT4	2693554
ULR25-R004FT4	2693555
ULR25-R005FT4	2693556
ULR3-R0005FT4	4136894
ULR3-R001FT4	2693557