

Product Change Notification

TE Connectivity

Product Change Notification: PCN-22-137035

PCN Date: 27-APR-22

TE would like to inform you of the following change(s) to the listed TE Connectivity Product. In case of any further questions about this change(s), please contact your TE Connectivity Sales Engineer. Affected part, drawing and/or specification numbers are listed on the attached sheet(s).

General Product Description:

Axial Leaded Non-Inductive Bulk Ceramic Resistors - Type HPCR0819

Description of Changes

Coating changed to give increased Dielectric strength.

Reason for Changes:

New coating implemented to improve dielectric strength from 300VAC to 700VAC causing body diameter increase to 7.96mm max.(from 7.9mm max.) Color change to beige from original green.

PCN Attributes:	
Product Category:	Kind of Change:
Passive Components	Material
Change Feature:	Potential Customer Impact:
Color Change	
Remarks:	
New coating implemented to improve dielectric strength from 300VAC to 7 from original green.	200VAC causing body diameter increase to 7.96mm max.(from 7.9mm max.) Color change to beige

Estimated Dates:	
Last Order Date (Obsolete Parts Only):	First Ship Date of Changed Items (Changed Parts Only):

	06-MAY-2022
Last Ship Date of Changed Items (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
06-JUN-2022	No Mixed Shipments
Effectivity Date:	Date of First Samples:

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>1-2176471-0</u>	NO			"HPCR0819AK33RST"			
<u>1-2176471-1</u>	NO			"HPCR0819AK39RST"			
1-2176471-2	NO			"HPCR0819AK47RST"			
<u>1-2176471-3</u>	NO			"HPCR0819AK56RST"			
1-2176471-4	NO			"HPCR0819AK68RST"			
<u>1-2176471-5</u>	NO			"HPCR0819AK82RST"			
<u>1-2176471-6</u>	NO			"HPCR0819AK100RST"			
<u>1-2176471-7</u>	NO			"HPCR0819AK120RST"			
<u>1-2176471-8</u>	NO			"HPCR0819AK150RST"			
<u>1-2176471-9</u>	NO			"HPCR0819AK180RST"			
<u>2-2176471-0</u>	NO			"HPCR0819AK220RST"			
<u>2-2176471-1</u>	NO			"HPCR0819AK270RST"			
<u>2-2176471-2</u>	NO			"HPCR0819AK330RST"			
<u>2-2176471-3</u>	NO			"HPCR0819AK390RST"			
<u>2-2176471-4</u>	NO			"HPCR0819AK470RST"			
<u>2-2176471-5</u>	NO			"HPCR0819AK560RST"			
<u>2-2176471-6</u>	NO			"HPCR0819AK680RST"			
<u>2-2176471-7</u>	NO			"HPCR0819AK820RST"			
<u>2-2176471-8</u>	NO			"HPCR0819AK1K0ST"			
<u>2-2176471-9</u>	NO			"HPCR0819AK1K2ST"			
<u>2176471-1</u>	NO			"HPCR0819AK5R6ST"			
<u>2176471-2</u>	NO			"HPCR0819AK6R8ST"			
<u>2176471-3</u>	NO			"HPCR0819AK8R2ST"			
<u>2176471-4</u>	NO			"HPCR0819AK10RST"			
<u>2176471-5</u>	NO			"HPCR0819AK12RST"			
<u>2176471-6</u>	NO			"HPCR0819AK15RST"			
<u>2176471-7</u>	NO			"HPCR0819AK18RST"			
<u>2176471-8</u>	NO			"HPCR0819AK22RST"			
<u>2176471-9</u>	NO			"HPCR0819AK27RST"			
<u>3-2176471-0</u>	NO			"HPCR0819AK1K5ST"			

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>3-2176471-1</u>	NO			"HPCR0819AK1K8ST"			

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Customer Drawing(s) Being Modified:

Drawing Number	Related Part Number	Customer Part Number	Current Revision	New Revision
<u>2176471</u>	1-2176471-0		A2	

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>1-</u> 2 <u>176471-</u> <u>0</u>	NO			"HPCR0819AK33RST"			
<u>1-</u> 2176471- 1	NO			"HPCR0819AK39RST"			
<u>1-</u> 2176471- 2	NO			"HPCR0819AK47RST"			
<u>1-</u> 2176471- 3	NO			"HPCR0819AK56RST"			
<u>1-</u> 2176471- 4	NO			"HPCR0819AK68RST"			
<u>1-</u> 2176471- 5	NO			"HPCR0819AK82RST"			
<u>1-</u> 2176471- <u>6</u>	NO			"HPCR0819AK100RST"			

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>1-</u> 2176471- <u>7</u>	NO			"HPCR0819AK120RST"			
<u>1-</u> 2176471- 8	NO			"HPCR0819AK150RST"			
<u>1</u> 2176471- 9	NO			"HPCR0819AK180RST"			
<u>2-</u> 2176471- 0	NO			"HPCR0819AK220RST"			
<u>2-</u> 2176471- <u>1</u>	NO			"HPCR0819AK270RST"			
<u>2-</u> 2176471- 2	NO			"HPCR0819AK330RST"			
<u>2-</u> 2176471- <u>3</u>	NO			"HPCR0819AK390RST"			
<u>2-</u> 2176471- 4	NO			"HPCR0819AK470RST"			
<u>2-</u> 2176471- 5	NO			"HPCR0819AK560RST"			
<u>2-</u> 2176471- 6	NO			"HPCR0819AK680RST"			
<u>2-</u> 2176471- 7	NO			"HPCR0819AK820RST"			
<u>2-</u> 2176471- 8	NO			"HPCR0819AK1K0ST"			

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
<u>2-</u> 2176471- 9	NO			"HPCR0819AK1K2ST"			
<u>2176471-</u> <u>1</u>	NO			"HPCR0819AK5R6ST"			
<u>2176471-</u> <u>2</u>	NO			"HPCR0819AK6R8ST"			
<u>2176471-</u> <u>3</u>	NO			"HPCR0819AK8R2ST"			
<u>2176471-</u> 4	NO			"HPCR0819AK10RST"			
<u>2176471-</u> <u>5</u>	NO			"HPCR0819AK12RST"			
<u>2176471-</u> <u>6</u>	NO			"HPCR0819AK15RST"			
<u>2176471-</u> <u>7</u>	NO			"HPCR0819AK18RST"			
<u>2176471-</u> <u>8</u>	NO			"HPCR0819AK22RST"			
<u>2176471-</u> <u>9</u>	NO			"HPCR0819AK27RST"			
<u>3-</u> 2176471- 0	NO			"HPCR0819AK1K5ST"			
<u>3-</u> 2176471- <u>1</u>	NO			"HPCR0819AK1K8ST"			

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