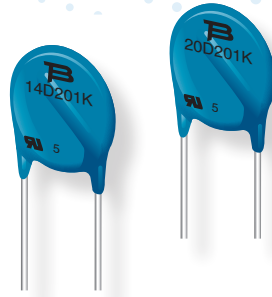




PRODUCT CHANGE NOTIFICATION

VARIATORS

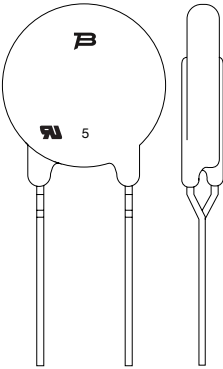


Select Bourns® Metal Oxide Varistors Part Number and Lead Style Change

Riverside California – December 9, 2022 – Effective immediately, Bourns will update select Bourns® Metal Oxide Varistor (MOV) part numbers to comply with the part number naming rules for our expanded MOV product offering. Bourns will also change the kinked lead style of select Bourns® Metal Oxide Varistors from “Outward” to “In-line” to improve the integrity of tape and reel packing.

The form of the MOV will change due to the change in appearance of the new terminals. The fit of the varistors will change because of the change in the type of terminals. The function, quality and reliability of the varistors will remain the same. The product drawing provided below shows the changes as well as a list of the affected part numbers.

1. Updating Select MOV Part Numbers

	Old Part Number*	New Part Number
Affected Part Number	MOV-14D152K	MOV-14D152KK
	MOV-14D182K	MOV-14D182KK
	MOV-20D152K	MOV-20D152KK
	MOV-20D182K	MOV-20D182KK
Product Drawing		
Lead Style	Kinked Leads (In-line)	

* Note: There is no straight lead option for MOV part numbers MOV-14D152K, MOV-14D182K, MOV-20D152K, and MOV-20D182K.

Users should verify that the described changes will not impact the performance of the product in their specific applications.

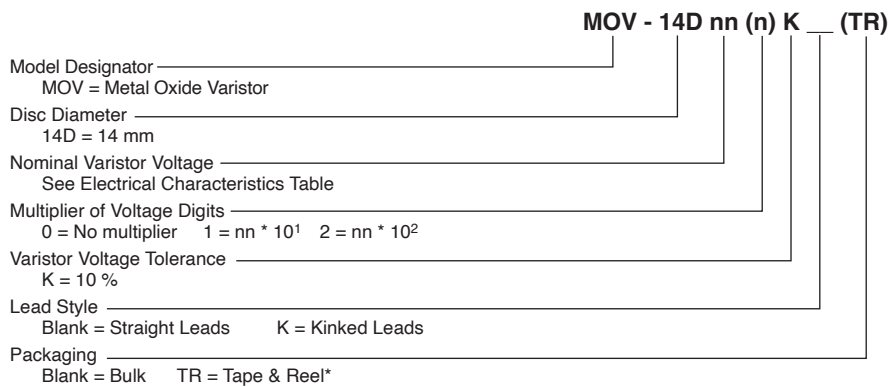
KV2212

2. Changing the Kinked Lead Style

Affected Part Number	MOV-14D821KK	
	MOV-14D911KK	
	MOV-14D102KK	
	MOV-14D112KK	
Product Drawing	Old Lead Style	New Lead Style
Lead Style	Kinked Leads (Outward)	Kinked Leads (In-line)

Under the new MOV naming scheme, MOV-14Dnn(n)K, with one "K" at the end, represents the straight leads and MOV-14Dnn(n)KK, with two "KK" at the end, represents kinked leads. Please refer to the complete MOV naming rules provided below for more details.

MOV Naming Rules



* Models MOV-14D911K, 102K, 112K, 152K and 182K are not available in Tape & Reel packaging.

If you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).