



## Product Change Notice: ERA-xV, ERA-xK Series Resistors Specification Upgrade Change

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<b>About This Notice:</b>	When Panasonic released the ERA-xV and ERA-xK Series Resistors, the same specifications were used as the ERA-A Series Resistors. Over the year, Panasonic received requests from customers for Thin Film Resistors Series with higher power ratings and better voltage handling. As a result of these requirements, Panasonic tested the ERA-xV, ERA-xK Series and found these parts have better performance than the original published specifications. Panasonic is updating the datasheets and specifications to reflect these higher values.
<b>Effective Date:</b>	December 2020
<b>Change Details:</b>	Please see chart below.
<b>Affected Parts:</b>	All ERA-xV, ERA-xK Series Resistors parts. See Attached.
<b>Datasheet(s):</b>	See Attached.

Before				After			
Part No. (inch size)	Power Rating at 85 °C <sup>(1)</sup> (W)	Limiting Element Voltage <sup>(2)</sup> (V)	Maximum Overload Voltage <sup>(3)</sup> (V)	Part No. (inch size)	Power Rating at 85 °C <sup>(1)</sup> (W)	Limiting Element Voltage <sup>(2)</sup> (V)	Maximum Overload Voltage <sup>(3)</sup> (V)
ERA-2V (0402)	0.063	50	100	ERA-2V (0402)	0.1*	75*	150*
ERA-3V (0603)	0.1	75	150	ERA-3V (0603)	0.125*	100*	200*
ERA-3K (0603)	0.1	75	150	ERA-3K (0603)	0.125*	100*	200*
ERA-6V (0805)	0.125	100	200	ERA-6V (0805)	0.25*	150*	300*
ERA-6K (0805)	0.125	100	200	ERA-6K (0805)	0.25*	150*	300*