

Product/Process Change Notification

<R46 Series, Class X2, 300 Vac, upgrading to 310Vac>

Date:	18th December 2014	ID Number (MMDDYY): PCN-121814-GM
Affected Products	R46 Series, Class X2, 300 VAC, 110°C.	
Change	The existing R46 series @ 300Vac will be upgraded and marked @ 310Vac also for ENEC & CQC Approvals. For cUL Approvals the existing series was already approved @ 310Vac.	
Justification and Benefits	For the new industrial standard with regard to the AC rated voltage (higher than 275Vac) R46 X2 at 310Vac can better cover market demand from different countries.	
Effective Date and Identification	January 2015. All the components with PN that start with R463xxxx and date code "F1" (January 2015) will be marked @ 310Vac. The previous components with date code lower than January 2015 will remain marked @ 300Vac.	
To Obtain Samples Contact	Not applicable.	
For General Information Contact	Gianpietro Malagoli Product Management Film & Paper Capacitors Phone: +39-345-47-47036 E-mail: gianpietromalagoli@kemet.com	

KEMET Proprietary Information

Entire Contents not to be shared without express written consent of KEMET Electronics Corporation.

Old (before January 2015)


 IEC/UL 60384-14
A/ R.46 MKP X2 SH
.47 uF 300Vac
40/110/56 B A E1

New


 IEC/UL 60384-14
A/ R.46 MKP X2 SH
.47 uF 310Vac
40/110/56 B A F1