

Product Change Notice: Moisture-Proof Packaging for ECW-U and ECP-U Series Surface Mount Film Capacitors

PCN.PG22.04.11.2013

04/11/13

About this Notice:

Panasonic is going to change packaging for ECW-U and ECP-U Series Surface Mount Film Capacitors to comply with JEDEC MSL (Moisture Sensitivity Level) specifications. Please see below for more details.

Effective Date:

June 1, 2013 (factory production date)

Change Details:

ECW-U and ECP-U Series Surface Mount Film Capacitors will be packaged under the MSL 4 specifications. This change will enable the parts to withstand higher peak reflow temperature. No part number change is involved.

The metalized packaging currently being used is zip locked with the product inside. Alongside the zip lock packaging, future packaging will be vacuumed and heat sealed. An MSL label recommending appropriate conditions will also be seen outside the packaging. Please see below for changes.

Current packaging:



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Future Packaging:



Exceptions: Part numbers ECW-U1104V33, ECW-UC2J223JV, ECW-UC2J273JV and ECW-UC2J333JV are MSL 3 compliant. These newer generation parts are able to withstand moisture better.

Affected Parts:

Please see attached spreadsheet.

Datasheet(s):

ECW-U(X) series: <http://industrial.panasonic.com/www-data/pdf/ABD0000/ABD0000CE15.pdf>
 ECWU-(C) series: <http://industrial.panasonic.com/www-data/pdf/ABD0000/ABD0000CE1.pdf>
 ECWU-(V16) series: <http://industrial.panasonic.com/www-data/pdf/ABD0000/ABD0000CE37.pdf>
 ECP-U(A) series: <http://industrial.panasonic.com/www-data/pdf/ABD0000/ABD0000CE12.pdf>

Notes:

