

Dear Valued Customer,

Product Enhancement Notice
Increase of reel quantity for SMD type capacitor

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We would like to inform you of the product enhancement of increased reel quantity of the following products in order to comply with numerous requests from the customer base for more parts per reel for the purpose of improvement of performance and productivity.

1. Products to be affected

Tape and Reel packaging SMD series Aluminum Electrolytic capacitors for Diameter 12.5-18mm. MV2 Type

2. Background

Improvement of operating rates for mounting at your site.
Reduction of the amount of waste of packaging materials.

3. Implementation Schedule

September 1, 2016.

4. Details:

Per the following table, the reel quantity will change. There are no change to the reel and the packing box.

Size	Dia	L	Before		After	
			Number of product in a reel	Number of product in a box	Number of product in a reel	Number of product in a box
KE0	12.5	13.5	200	600	250	750
KG5	12.5	16.0	150	450	200	600
LH0	16.0	16.5	125	250	175	350
LN0	16.0	21.5	75	150	125	250
MH0	18.0	16.5	125	250	150	300
MN0	18.0	21.5	75	150	100	200

United Chemi-Con, Inc.

Engineering Department

Mfg	Part Number	Min	MULT	NEW MIN	NEW MULT
UCC	183-1543-014	200	200	250	250
UCC	183-1796-014	200	200	250	250
UCC	25-029858-01	200	200	250	250
UCC	384373-Q01	200	200	250	250
UCC	BMVK800ARA330MKE0S	200	200	250	250
UCC	EMVA100ARA222MKE0S	200	200	250	250
UCC	EMVA100GDA332MLH0S	125	125	175	175
UCC	EMVA100GDA472MLN0S	75	75	125	125
UCC	EMVA100GDA682MMN0S	75	75	100	100
UCC	EMVA101ARA101MKE0S	200	200	250	250
UCC	EMVA101ARA680MKE0S	200	200	250	250
UCC	EMVA101GDA221MMH0S	125	125	150	150
UCC	EMVA101GDA331MMN0S	75	75	100	100
UCC	EMVA160ARA102MKE0S	200	200	250	250
UCC	EMVA160GDA222MLH0S	125	125	175	175
UCC	EMVA160GDA332MMH0S	125	125	150	150
UCC	EMVA160GDA472MMN0S	75	75	100	100
UCC	EMVA201ARA220MKE0S	200	200	250	250
UCC	EMVA201ARA330MKG5S	150	150	200	200
UCC	EMVA250ARA102MKE0S	200	200	250	250
UCC	EMVA250GDA222MLN0S	75	75	125	125
UCC	EMVA250GDA222MMH0S	125	125	150	150
UCC	EMVA250GDA332MMN0S	75	75	100	100
UCC	EMVA251ARA220MKG5S	150	150	200	200
UCC	EMVA350ARA471MKE0S	200	200	250	250
UCC	EMVA350GDA102MLH0S	170	170	175	175
UCC	EMVA350GDA222MMN0S	75	75	100	100
UCC	EMVA350GRA102MLH0S	170	170	175	175
UCC	EMVA451ARA100MLH0S	125	125	175	175
UCC	EMVA500ARA331MKE0S	200	200	250	250
UCC	EMVA500ARA471MKG5S	150	150	200	200
UCC	EMVA500GDA102MLN0S	75	75	125	125
UCC	EMVA500GDA102MMN0S	75	75	100	100

UCC	EMVA500GDA471MLH0S	125	125	175	175
UCC	EMVA630ARA101MKE0S	200	200	250	250
UCC	EMVA630ARA221MKE0S	200	200	250	250
UCC	EMVA630ARA331MKG5S	150	150	200	200
UCC	EMVA630GDA331MLH0S	125	125	175	175
UCC	EMVA630GDA471MLH0S	125	125	175	175
UCC	EMVA630GDA471MMH0S	125	125	150	150
UCC	EMVA6R3ARA222MKE0S	200	200	250	250
UCC	EMVA6R3ARA332MKG5S	150	150	200	200
UCC	EMVA6R3GDA103MMN0S	75	75	100	100
UCC	EMVA6R3GDA332MLH0S	125	125	175	175
UCC	EMVA6R3GDA682MLN0S	75	75	125	125
UCC	EMVA6R3GDA682MMH0S	125	125	150	150
UCC	EMVE100ARA222MKG5S	150	150	200	200
UCC	EMVE101ARA101MKE0S	200	200	250	250
UCC	EMVE101ARA470MKE0S	200	200	250	250
UCC	EMVE101ARA680MKE0S	200	200	250	250
UCC	EMVE101GDA101MLH0S	125	125	175	175
UCC	EMVE101GDA221MLN0S	75	75	125	125
UCC	EMVE101GDA221MMH0S	125	125	150	150
UCC	EMVE101GDA331MMN0S	75	75	100	100
UCC	EMVE160ARA102MKE0S	200	200	250	250
UCC	EMVE160ARA152MKE0S	200	200	250	250
UCC	EMVE160GDA222MLH0S	125	125	175	175
UCC	EMVE160GDA222MMH0S	125	125	150	150
UCC	EMVE160GDA332MLN0S	75	75	125	125
UCC	EMVE161ARA330MKE0S	200	200	250	250
UCC	EMVE201ARA220MKG5S	150	150	200	200
UCC	EMVE250GDA102MLH0S	125	125	175	175
UCC	EMVE250GDA222MLN0S	75	75	125	125
UCC	EMVE250GDA222MMN0S	75	75	100	100
UCC	EMVE251ADA220MLH0S	125	125	175	175
UCC	EMVE350ARA471MKE0S	200	200	250	250
UCC	EMVE350GDA102MLH0S	125	125	175	175

UCC	EMVE350GDA102MMH0S	125	125	150	150
UCC	EMVE350GDA222MMN0S	75	75	100	100
UCC	EMVE500ARA331MKE0S	200	200	250	250
UCC	EMVE500GDA102MMN0S	75	75	100	100
UCC	EMVE500GDA331MLH0S	125	125	175	175
UCC	EMVE500GDA471MLH0S	125	125	175	175
UCC	EMVE500GDA471MMH0S	125	125	150	150
UCC	EMVE630ARA221MKE0S	200	200	250	250
UCC	EMVE630GDA331MLH0S	125	125	175	175
UCC	EMVE630GDA471MLN0S	75	75	125	125
UCC	EMVE630GDA471MMH0S	125	125	150	150
UCC	EMVE6R3ARA222MKE0S	200	200	250	250
UCC	EMVE6R3ARA332MKG5S	150	150	200	200
UCC	EMVE6R3GDA222MLH0S	125	125	175	175
UCC	EMVE6R3GDA472MLN0S	75	75	125	125
UCC	EMVE6R3GDA682MLN0S	75	75	125	125
UCC	EMVH100ARA102MKE0S	200	200	250	250
UCC	EMVH100GDA472MMN0S	75	75	100	100
UCC	EMVH101ARA470MKE0S	200	200	250	250
UCC	EMVH101ARA680MKG5S	150	150	200	200
UCC	EMVH101GDA101MLH0S	125	125	175	175
UCC	EMVH101GDA221MMN0S	75	75	100	100
UCC	EMVH160ARA471MKE0S	200	200	250	250
UCC	EMVH160ARA681MKE0S	200	200	250	250
UCC	EMVH160GDA102MMH0S	125	125	150	150
UCC	EMVH160GDA222MMH0S	125	125	150	150
UCC	EMVH160GDA681MLH0S	125	125	175	175
UCC	EMVH161ARA100MKE0S	200	200	250	250
UCC	EMVH201ARA100MKE0S	200	200	250	250
UCC	EMVH201GDA470MMN0S	75	75	100	100
UCC	EMVH250ARA331MKE0S	200	200	250	250
UCC	EMVH250ARA471MKE0S	200	200	250	250
UCC	EMVH250GDA102MMN0S	75	75	100	100
UCC	EMVH250GDA471MLH0S	125	125	175	175

UCC	EMVH250GDA681MLH0S	125	125	175	175
UCC	EMVH250GDA681MMH0S	125	125	150	150
UCC	EMVH350ARA331MKE0S	200	200	250	250
UCC	EMVH350ARA471MKG5S	150	150	200	200
UCC	EMVH350GDA331MLH0S	125	125	175	175
UCC	EMVH350GDA471MLH0S	125	125	175	175
UCC	EMVH350GDA681MMH0S	125	125	150	150
UCC	EMVH401GDA6R8MLH0S	125	125	175	175
UCC	EMVH451ARA3R3MKG5S	150	150	200	200
UCC	EMVH451GDA100MMN0S	75	75	100	100
UCC	EMVH500ADA331MLH0S	125	125	175	175
UCC	EMVH500ARA101MKE0S	250	250	250	250
UCC	EMVH500ARA221MKE0S	200	200	250	250
UCC	EMVH500ARA331MKG5S	200	200	200	200
UCC	EMVH500GDA221MLH0S	125	125	175	175
UCC	EMVH500GDA331MLH0S	125	125	175	175
UCC	EMVH500GDA471MMH0S	125	125	150	150
UCC	EMVH500GRA221MKE0S	200	200	250	250
UCC	EMVH630ARA101MKE0S	200	200	250	250
UCC	EMVH630ARA221MKG5S	150	150	200	200
UCC	EMVH630GDA331MLH0S	125	125	175	175
UCC	EMVH630GDA471MLN0S	75	75	125	125
UCC	EMVY100ARA222MKG5S	150	150	200	200
UCC	EMVY100GDA472MLN0S	75	75	125	125
UCC	EMVY100GDA682MMN0S	75	75	100	100
UCC	EMVY101ADA101MLH0S	125	125	175	175
UCC	EMVY101ADA221MMH0S	125	125	150	150
UCC	EMVY101ADA331MMN0S	100	100	100	100
UCC	EMVY101ARA101MKE0S	200	200	250	250
UCC	EMVY101ARA470MKE0S	200	200	250	250
UCC	EMVY101ARA680MKE0S	200	200	250	250
UCC	EMVY101GDA101MLH0S	125	125	175	175
UCC	EMVY101GDA221MLN0S	75	75	125	125
UCC	EMVY101GDA221MMH0S	125	125	150	150

UCC	EMVY101GDA331MMN0S	75	75	100	100
UCC	EMVY101GRA101MKE0S	200	200	250	250
UCC	EMVY160ARA102MKE0S	200	200	250	250
UCC	EMVY160GDA102MLH0S	125	125	175	175
UCC	EMVY160GDA472MMN0S	75	75	100	100
UCC	EMVY250GDA102MMH0S	125	125	150	150
UCC	EMVY250GDA222MLN0S	75	75	125	125
UCC	EMVY250GDA222MMN0S	75	75	100	100
UCC	EMVY250GDA332MMN0S	75	75	100	100
UCC	EMVY350ADA102MLH0S	125	125	175	175
UCC	EMVY350ARA471MKE0S	200	200	250	250
UCC	EMVY350ARA561MKE0S	200	200	250	250
UCC	EMVY350ARA681MKE0S	200	200	250	250
UCC	EMVY350GDA102MLH0S	125	125	175	175
UCC	EMVY350GDA102MMH0S	125	125	150	150
UCC	EMVY350GDA222MMN0S	75	75	100	100
UCC	EMVY350GDA471MLH0S	125	125	175	175
UCC	EMVY500ARA331MKE0S	200	200	250	250
UCC	EMVY500GDA102MMN0S	75	75	100	100
UCC	EMVY500GDA331MLH0S	125	125	175	175
UCC	EMVY500GDA471MLH0S	125	125	175	175
UCC	EMVY500GDB331MLH0S	100	100	175	175
UCC	EMVY630ADA331MLH0S	125	125	175	175
UCC	EMVY630ARA101MKE0S	200	200	250	250
UCC	EMVY630ARA221MKE0S	250	250	250	250
UCC	EMVY630ARA680MKE0S	200	200	250	250
UCC	EMVY630GDA221MLH0S	125	125	175	175
UCC	EMVY630GDA331MLH0S	125	125	175	175
UCC	EMVY630GDA471MLN0S	75	75	125	125
UCC	EMVY630GDA471MMH0S	125	125	150	150
UCC	EMVY6R3ARA222MKE0S	200	200	250	250
UCC	EMVY6R3ARA332MKG5S	150	150	200	200
UCC	EMVY6R3GDA472MLN0S	75	75	125	125
UCC	EMVY6R3GDA822MMN0S	75	75	100	100

UCC	EMVY800ARA101MKE0S	200	200	250	250
UCC	EMVY800ARA221MKG5S	150	150	200	200
UCC	EMZJ350GDA152MLH0S	125	125	175	175
UCC	PN-182288	150	150	200	200

Weekly Corporate Product Alert Article Request Form:

Product Type

Please check which of the following categories your article falls under:

Capacitors

Announcement Type

Under the above category, your article will need to be placed in one of the following categories, please select one:

Product Change Notification

Article Details:

Supplier Name: **United Chemi**

Title: (Please keep to **one line** only)

UCC Reel Quantity Changes on SMD 12D and Up

Source: (please put the name of the individual whose email address should appear as the "source" of the article).

Laura Bender

Body: (Please be as brief as possible):

Please see the attached United Chemi-Con PCN detailing the increased quantity per reel on all surface mount aluminum electrolytics 12 diameter and higher. This enhancement does not change the size of the reel or the packing box.

I have also attached a list of all part numbers affected in Express. We will be contacting you individually as our inventory depletes on the old case size. The change officially went into effect on September 1st, but may have also impacted product manufactured a week or so prior to this date. UCC is working with the factories overseas and should have details on the open purchase orders by next week.

The PCN group will provide sales history, backlog and KROS details shortly so you can advise your customers. At this time, let customers know this is a rolling change and the changes will go into effect as our inventory changes.

Links or attachments that need to be included for more information:

https://product.tdk.com/info/en/catalog/datasheets/cmfc Commercial_signal_mcz1210dh_en.pdf

Do you want the attachments posted to the supplier resource page?

Yes

No

Which page? United Chemi

If yes, under what section? Product Change Notification

Note: the document will be titled the same as the file name. If you need to change the file name, right click on the file using Windows Explorer and highlight "rename" to change the title. Place document in G:\Product\WCPA Supplier Resource Page Updates

Requests for articles to appear in the Weekly Corporate Product Alert must be received by close of business on Wednesday in order to appear in the following Thursday publication.

Send completed form to june.spears@ttiinc.com.