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## DIGI-KEY CORPORATION

5/15/2018

# PCN (Product Change Notification) reference: 2018/06

#### Subject: **Knowles Cazenovia Voltronics Manufacturing Relocation**

### Dear Customer.

This notification letter is to advise you that the Knowles Voltronics manufacturing capability will be consolidated in our Dominican Republic facility. Currently manufacturing is split between our Cazenovia, New York facility and our Dominican Republic facility. After the consolidation process is complete, we will be manufacturing all non-ITAR restricted multi-turn product in the Dominican Republic. This will include assembly of multi-turn trimmer capacitors, non-magnetic multi-turn trimmer capacitors and microwave tuning elements.

The Voltronics manufacturing process (machines, methods and materials) will be gradually transferred from Cazenovia to the Dominican Republic starting in May 2018. The transfer is expected to be completed before the end of 2018.

In addition, the ship from location for all Voltronics products with the exception of ITAR restricted items will change from Cazenovia to the Dominican Republic. An additional notification will be provided.

There is no change to other Voltronics manufacturing locations, suppliers, materials or processes.

Please note that this PCN does not relate to any other products.

If you require further information, please contact your Knowles Precision Devices customer service representative.

Yours Sincerely

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# **PCN Details**

| PCN reference:   | 2018/06   |  |  |
|--|---|--|--|
| PCN Issue Date: 5                                      | /15/2018  |  |  |
| Product - Manufacturin                                 | g: All multi-turn trimmers, non-magnetic multi-turn trimmer and microwave<br>tuning elements with the exception of ITAR related part numbers. Affected parts<br>ordered since January 2016 are listed in Appendix A. If product family has been<br>previously manufactured in the Dominican Republic it is considered unaffected.<br>If product has not been ordered since January 2016 please contact your Knowles<br>Precision Devices customer service representative for additional information |  |  |
| Product – Ship From:                                   | All except ITAR restricted items, additional notification will be provided  |  |  |
| Change Description:                                    | Manufacturing location and ship from location   |  |  |
| Reasons for Change:                                    | Consolidation of manufacturing locations  |  |  |
| Alternative Part<br>Number(s) Available:               | Not applicable  |  |  |
| Alternative Part<br>Samples:                           | Not applicable  |  |  |
| Last Time Buy<br>Orders to be issued to<br>Knowles by: | Not applicable  |  |  |
| Last Shipment Date of LTB Orders:                      | Not applicable  |  |  |

| A4M3           | NMNT10-6E      | NMTM120CEK    | TM12G  | V2763  | V3483     |
|----------------|----------------|---------------|--------|--------|-----------|
| A4W3HV         | NMNT10-6ENL    | NMTM120CEK-2L | TM14C  | V2815  | V3486     |
| AF15HVEI       | NMNT10-6FS     | NMTM120CFS    | TM18G  | V2818  | V3487     |
| AF25HVEI       | NMNT10-6FS-2RL | NMTM120CFSK   | TM28D  | V2819  | V3489     |
| AP10HVEI       | NMNT10-7       | NMTM120CK     | тм36С  | V2823  | V3491     |
| AP15HVEI       | NMNT10-7ENL    | NMTM120E      | TM42   | V2830  | V3492     |
| AP25HVEI       | NMNT15ENL      | NMTM120FSK    | TM5    | V2831  | V3496     |
| D1A15          | NMNT20-9ENL    | NMTM120FSK-2L | TM52NL | V2832  | V3498     |
| D1A25          | NMNT23-12E     | NMTM120FSKNL  | TP11G  | V2833  | V3499     |
| D1A30          | NMNT23-12ENL   | NMTM180CEK    | TP12   | V2839  | V3502     |
| D1A35          | NMNT23-6       | NMTM23G-2L    | ТР23   | V2840  | V6064     |
| D1A63          | NMNT23-6ENL    | NMTM38G       | TP28   | V2841  | V6110     |
| EJ25HVEI       | NMNT23-6NL     | NMTM38GE      | ТРЗ6СА | V2844  | V6149     |
| HSF250         | NMNT25-12E     | NMTM38GEK     | TP42C  | V2845  | V6160     |
| HTP330NLK      | NMNT25-6E      | NMTM38GFS     | TP52C  | V2846  | V6176     |
| MR094-1        | NMNT5-8        | NMTM38GFSK    | TP75   | V2847  | V6545     |
| MR094-10       | NMNT5-8ENL     | NMTM38GFSKNL  | ТР90С  | V2848  | V6546     |
| MR094-13       | NMNT70-15      | NMTM38NLFSK   | V1627A | V2849  | V6547     |
| MR094-2        | NMNT70-6       | NMTM75CE      | V1736  | V2852  | V6553     |
| MR094-3        | NMNT70-6E      | NMTM75CEK     | V1778A | V2854  | V6554     |
| MR156-6        | NMNT70-6EK     | NMTM75FSK     | V1884A | V2855  | V6555     |
| MT067-1        | NMNT70-6ENL    | NMTM75FSKNL   | V2002B | V2861  | V6556     |
| MT094-1        | NMNT85E        | NMTM75FSNL    | V2017  | V2862  | V6559     |
| MT094-2        | NMQM10GE       | NMTP38GE      | V2072  | V2865  | V6560     |
| MT190-3        | NMQM10GENLK    | NMTP60C       | V2145B | V2866  | V6561     |
| NMA4J5HV       | NMQM10GFSK     | NT100-4       | V2150  | V2867  | V7074     |
| NMA4M5HV       | NMQM10GNL      | NT10-6        | V2369  | V2873  | V7257     |
| NMAJ20-4ENLK   | NMQM12GK       | NT15E         | V2370  | V2874  | V7270     |
| NMAJ55HVKNL    | NMQM22G        | PC18L100      | V2391  | V2875  | V7271     |
| NMAP10HVK      | NMQM22GE       | PC18L140      | V2443  | V2876  | V8058     |
| NMAP25HVEI     | NMQM22GEK      | PC43G121      | V2526  | V2878  | V8062     |
| NMAT10-4EK     | NMQM22GENL     | PC47L100      | V2563  | V2879  | V8081     |
| NMAT10HVEI     | NMQM22GFSK     | PC48J110      | V2605  | V2880  | V8082     |
| NMAT15HVEI     | NMQM24GE       | QM10G         | V2609  | V2881  | V8102     |
| NMAT30EI       | NMQM3G         | QP10          | V2611  | V2882  | V8103     |
| NMAT55HVEK     | NMQM3GE        | QP6G          | V2615  | V3176  | V8123     |
| NMCB10-5CK     | NMQM3GEK       | SF10A         | V2641  | V3185  | V8125     |
| NMCB10-5CKE    | NMQM3GNL       | SF20A         | V2658  | V3221E | V8128     |
| NMCB20-5CK     | NMQM6G         | SP40          | V2676  | V3270  | V8134     |
| NMCB20-5CKE    | NMQM6GEK       | TF11A         | V2678  | V3273  | V8137     |
| NMHTM250C      | NMQM6GENL      | TF16A         | V2697  | V3356  | V8138     |
| NMHTM250CEK    | NMQM6GNL       | TF25A         | V2700  | V3401  | ZC10-0001 |
| NMHTM250CEK-2L | NMTF16ARK      | TIM120CEI     | V2702  | V3402  |           |
| NMHTM250ENLK   | NMTIM120CE     | TIM180CEI     | V2727  | V3404  |           |
| NMHTM250NLK    | NMTIM120CEK    | TM12          | V2729  | V3408  |           |
| NMKZ2SEK       | NMTM120C       | TM120C        | V2746  | V3434  |           |
| NMNT100-4-2RL  | NMTM120CE      | TM120CE       | V2761  | V3443  |           |
| NMNT10-15E-2RL | NMTM120CEI     | TM120NL       | V2762  | V3449  |           |