



Knowles  
25111 Anza Drive  
Valencia, CA 91355

Tel: +1 (661) 295-5920  
Web: [www.knowlescapacitors.com](http://www.knowlescapacitors.com)

18 March 2026

PCN (Product Change Notification) reference: **2025/14f**

Subject: Knowles/Novacap Automated Blanker, Printer, and Stacker

Dear Customer,

The purpose of this notification is to advise on the implementation of new equipment to add automation to the blanking, printing, and stacking process in the Knowles Valencia facility. Previously, this process was only performed with a semi-automated process. Moving forward, shipments will come from both process lines. Knowles part numbers listed in Appendix I below will be affected by this change.

The reason for this notification is that a new automated blanker, printer, and stacker has been validated and will be implemented in the Knowles Valencia Facility.

As a result of this change and preliminary testing, we have determined that there is no change to form, fit or function. Knowles considers the risk associated with this change to be low.

Knowles equipment qualification was performed with the completion of the equipment qualification finalized in mid-November. If requested, test results can be provided.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Matt Ellis".

Matt Ellis  
Senior Director of Product Line Management

## **PCN Details**

PCN reference: 2025/14f

PCN Issue Date: 18 March 2026

Product: Refer to Appendix I for list of Part Numbers.

Change Description: Implementation of automated Blanker, Printer, and Stacker.

Reasons for Request: Implementation of automated process to drive reduction in process variability.

Changes to Form, Fit or Function: No changes to form, fit or function.

Changes to Quality or Reliability: None.

Changes to Part Numbers: None.

Qualification Results: Will be available on request.

Are Samples Available? Will be available on request.

Shipment date: Beginning mid-June 2026 or on prior customer approval.

## Appendix I

0402K201G160NT	0402N220F250YHT-HS	0402N5R0C500YHT-HB	0504N110J500PX040-HH	0504N680J500PX040HT-HK	0805D101J500KHT
0402N0R9B*500YXHT	0402N220F500YHT-HB	0402N5R1B500YT	0504N121J500PX040	0504N680J500PX-HH	0805D102J500KHT
0402N100F500YHT-HS	0402N220F500YHT-HS	0402N5R6C250YHT-HB	0504N121J500PX040-HH	0504N680K500NX041T	0805D141F*251PH-HB
0402N100G500YXHT	0402N220J500NT	0402N5R6C500NHT-HB-223867	0504N121J500PX040HT-HK	0504N750K500PX040W	0805D141F251PH-HB
0402N100J160YHT-HS	0402N220J500YT	0402N5R6C500YHT-HB	0504N121J500PXH	0504N750K500PX040W-HH	0805D181F251PH-HB
0402N100K500YT	0402N220J500YXHT	0402N5R6C500YHT-HS	0504N121K500P	0504N750K500PXW	0805D240F251PH-HB
0402N101F250YHT-HS	0402N220J6R3YXHT	0402N5R6C500YHT-HS-74047	0504N121K500P-80869	0504N820G500PX040-HH	0805D331J101KHT
0402N101F500PT	0402N220K500YT	0402N620F500YHT-HS	0504N121K500PW	0504N820G500PX040T-HH	0805D471J500KHT
0402N101F500YHT-HB	0402N270F500YHT-HS	0402N680F250YHT-HS	0504N151F500PW	0504N820J500PX040-HH	0805D560J501KHT
0402N101F500YHT-HS	0402N270J250P	0402N680F500YHT-HS	0504N151F500PX040W	0504N820J500PX040HT-HK	0805D680J500KHT
0402N101G101NT	0402N270K500YXHT	0402N6R8C500YHT-HS	0504N151F500PX040W-HH	0504N820J500PXH	0805D770F251PH-HB
0402N101G101YXHT-A	0402N2R0C250NHT	0402N820F250YHT-HS	0504N151G101NGX022HT-A	0504N910G500PX040-HH	0805N100J102YX030HT
0402N101J500NT	0402N2R2C500YHT-HS	0402N820F250YXHT	0504N151J101PW	0603N100F101NHT-HB	0805N101J101PXHW
0402N101J500P	0402N2R7C500YHT-HS	0402N820F500YHT-HS	0504N151J500PX040HW-HB	0603N101F251NT	0805N101J250PX050W-HH
0402N101J500PT	0402N330F500YHT-HB	0402N820F500YHT-HS-74047	0504N181F500PX040HT-HK	0603N101J101PW	0805N101J501YHT-HS
0402N101J500YHT-HB-109686	0402N330F500YHT-HS	0402N8R2B500YT	0504N181F500PXH	0603N101J101YHT-HB	0805N121F500NT
0402N101J500YT	0402N330F500YT-HH	0402N8R2B500YXHT	0504N181F500PXW-HH	0603N101J101YHT-HS	0805N121K501Y
0402N101J500YXHT	0402N330J500NT	0402N8R2C500YHT-HS	0504N181J250PXW-HH	0603N101J101YT	0805N151J301NT
0402N101J6R3YXHT	0402N330J500YXHT	0402N8R2D250YHT-HB	0504N181J500PW	0603N101J500P	0805N151J500PX
0402N101K500NT	0402N390F250YHT-HS	0402N9R0C250YHT-HB	0504N181J500PX040-HH	0603N101J500P-HH	0805N181F500NT
0402N101K500PW	0402N390F500YHT-HS	0504N101F500PW	0504N181J500PX040HT-HK	0603N101J500YT	0805N220G500PX050W
0402N101K500YT	0402N390J500NT	0504N101F500PX040T	0504N201F500PX040T-HH	0603N101K101YHT-HS	0805N251F500PW
0402N101M250NGT	0402N390J500YHT	0504N101F500PXHT-HH	0504N201F500PX-HH	0603N101K500YHT-HS	0805N251J101P
0402N120F250YHT-HS	0402N3R0B500YXHT	0504N101G101NGX022HT-A	0504N201J500PX-HH-80869	0603N101K500YT	0805N271F500PT
0402N120F500YHT-HS	0402N3R2C500YHT-HB	0504N101G500PX	0504N220J101PXHT	0603N151F160YHT-HB	0805N271J500PXM
0402N120G100YXHT	0402N3R3B500YXHT	0504N101G500PX040-HH	0504N220J500P	0603N151G500NX042T	0805N330J101NT
0402N120K500YT	0402N3R3C500YHT-HS	0504N101G500PX040W-HH	0504N220J500PW	0603N220F101NHT-HB	0805N330J102NX040HT
0402N150F500YHT-HB	0402N3R6B500YT	0504N101J201PX	0504N220K101PX	0603N220J500PT-HH	0805N330J102YX030HT
0402N150F500YHT-HS	0402N3R9B500YXHT	0504N101J201PX040-HH	0504N220K101PX040T	0603N270J500P	0805N391G500NX067T
0402N150G160YHT-HB	0402N3R9C250NHT	0504N101J500PW	0504N220K500P	0603N270J500YT	0805N471F101NTM
0402N150J500NHT-HB	0402N3R9C500P	0504N101J500PX	0504N221J500PX040HT-HK	0603N330J500PT-HH	0805N471J500YHT-HB
0402N150J500YHT-HB	0402N3R9C500YHT-HS	0504N101J500PX040-HH	0504N271G500PX040W-HH	0603N470F101NHT-HB	0805N511J500PW
0402N150K250YHT-HB	0402N470F500YHT-HS	0504N101J500PX040HT-HK	0504N330F500NT	0603N470J500PT-HH	0805N750J301NT
0402N150K500YT	0402N470J500NHT-HB	0504N101J500PX040T-HH	0504N470J101PX040	0603N560J101YHT-HS	0805N820J501PT-HH
0402N180F500YHT-HS	0402N470J500PW-HH	0504N101J500PXH	0504N470J500PX040T-HH	0603N560J101YHT-HS-80872	1005N331K101NTM
0402N180J250NHT	0402N470J500YHT	0504N101J500PXW	0504N470J500PX040W-HH	0603N560J500PW	1206D101J501P
0402N180J250P	0402N4R7C500YHT-HS	0504N101K101PW	0504N470K500PX	0603N5R0F101NGHT-HB	1206D102J101KHT
0402N180K250NT	0402N560F250YHT-HS	0504N101K500N	0504N470K500PX040T-HH	0603N750F101NGHT-HB	1206D102M101PT
0402N1R0C500YHT-HB	0402N560F500YHT-HS	0504N101K500NX041T	0504N500F500PX040W	0603N750F101NHT-HB	1206D122J101PT
0402N1R2B500YXHT	0402N560J500YHT-HS	0504N101K500P	0504N560G500P	0603N820F101NHT-HB	1206D151F250PHT

1206D152J101PT	1515N101K202PT	3040R134K152NT	MD0402N4R7C500YHT-EM	RC3640R104K182KX250T	RG3040R144K152YX-A1
1206D220K500KT	1515N121J102NT-80974	3040R823M102PT	MD0402N560F500YHT-EM	RC3640R114K202NPX-A2	RG3040R144K152YXHT-A1
1206D222M500PT	1515N200K602S2XC	3040R883P162PT	MD0402N5R6C500YHT-EM	RC3640R124J152LJXW-1	RG3040R963J172YXT
1206D330M101PT	1515N220K402CT-NV	3530D101K402PW	MD0402N680F500YHT-01	RC3640R124K142KX160	RG3640R104K182YX250HT
1206D331J251PHT	1515N220M202NT	3530N101J103N	MD0402N820F500YHT-EM	RC3640R124K152TLXHT-D1	RG3640R104K182YX250T
1206D4R7B500KT	1515N221J501LE	3530N101K103LER	MD0402N8R2C500YHT-EM	RC3640R124K152TLXHW-D1	RG3640R184J152YX250T
1206D560J501KHT	1515N4R7D402LE	3530N131J702P	RC1825R223K152P	RC3640R124K152TLXW-D1	RG3640R853J192YX250T
1206D561J101PT	1515N4R7D402LER	3530N391J402LEXR	RC3040R124K142P	RC3640R124K162KX250T	RG3640R853K182YX250HT
1206F102K250NTM-75100	1808N101K302NHT	3640R104K152PX	RC3040R124K152KXT-A1	RC3640R134K132P	SM1812N151J501TJXW-1
1206F102K500NXT-AT	1808N101K302NT	3640R124J172PX250T	RC3040R124K152P	RC3640R134K132PT	ST1812N101K500TLXW-1
1206F151F250N	1808N102F101PT	3640R154K152YT	RC3040R124K152PX	RC3640R144K152PX200	ST1812N471J202TJXW-1R
1206F222K500YHT	1808N102K500P	3640R164J142KXW	RC3040R124K152PX-A1	RC3640R154K152KT	ST1825N331K402LLXT-A1
1206F330K250NTM-75100	1808N201J202NHT	3640R164J142PXT	RC3040R124K152PX-B1	RC3640R154K152PT	ST3040R244K152LJXW-2
1206N101J101YH-HB	1808N221K302NT	3640R313J252Y	RC3040R124K152PXT-A1	RC3640R154K152PXT	ST3530D152J202LNXHW-A1
1206N101J501NXHT	1812N100J302N	4040R104K192PW	RC3040R124K152PXT-B1	RC3640R154K152TLXW-A1	ST3640R204K182LJXW-2
1206N101K152NTM	1812N101F402NXHT	4040R154J172PT	RC3040R124K152PXT-C1	RC3640R154K162KX250HT	ST3640R244K172LJXW-2
1206N101K202NT	1812N121M500PT	4540D561G402PW	RC3040R124K152TJX-A1	RC3640R154K162KX250T	ST3640R304K122LJXT-2R
1206N221K501NX060HT	1812N123M500PT	4540N910J103LE	RC3040R124K162K-A	RC3640R154K162PX250HT	ST3640R313J252TJXW-1
1206N222F500PX060W-HH	1812N151M500PT	5550R174K172PX220T	RC3040R134J*152TJXT-A1	RC3640R154K162PX250T	ST4040R164K142LLXT-1
1206N470F101NX067T	1812N181J202NX080TM	5550R264K122PX150	RC3040R134J*152TJXT-A1-80929	RC3640R164K142P	
1206N470J500NHT-HB	1812N221J202NX080TM	5550R264K122PX150T	RC3040R134K152KXT-D1	RC3640R184J152KX250T	
1206N560K251NHT-HB	1812N222M500PT	6560N471J502PT	RC3040R144J152KX-A1	RC3640R184J152LJXT-1	
1206N681J201YH-HB	1812N271M500PT	6560R304K182K	RC3040R144K152P	RC3640R184J152LJXW-1	
1206S124K500NT	1812N391M500PT	6560R354K172P	RC3040R144K152PX-A1	RC3640R184J152PX250T	
1210D222J250PT	1812N471M500PT	6560R354K172PT	RC3040R144K152PXT	RC3640R184K152KX250T	
1210D222J500KHT	1812N560J202NTM	6560R364K152PX300	RC3040R144K152PXT-A1	RC3640R184K152KX250T-A1	
1210D471J501KHT	1812N561M500PT	7565R254K202YT	RC3040R144K152PXT-E	RC3640R204K102P	
1210D471K501PT	1812N680J202NTM	7565R664J751PLEX200	RC3040R144K152TJW	RC3640R853K162KX250HT	
1210D472J250PRT	1812N680M500PT	MD0402N0R9B500YHT-EM	RC3040R144K152TJXT-A1	RC3640R853K162KX250T	
1210D472J500PT	1812N821M500PT	MD0402N120F500YHT-EM	RC3040R154K122KT	RC4040R164K142KX180T	
1210N182F500PW-HH	1825K472J252YX140HT	MD0402N150F500YHT-EM	RC3040R154K122PX	RC4040R164K142KX180W	
1210N202J500YT	2020N(20.5)J602S2XC	MD0402N180F500YHT-EM	RC3040R154K122PX170T	RC4040R164K142LLXT-1	
1210N271G102YHT-HS	2225R333J152KX150T	MD0402N180J250NHT-EM	RC3040R154K142PX250T	RC4040R164K142PX180T	
1210N330F101NTM	2225R483J122KX150T	MD0402N270F500YHT-EM	RC3040R154K152K	RC5550R204K182P	
1210N470J501PX070	2225R633J102KX150T	MD0402N330F500YHT-EM	RC3040R174K102P	RC5550R274K152K	
1210N472J500PT	2520N151K502LE	MD0402N330J500YHT-EM	RC3040R683J152KXT	RC6560R204K202K	
1515D103F500PH	3040R124K152K	MD0402N390F500YHT-EM	RC3640R104K152PT	RC6560R204K202KX300HT	
1515D103F500PX135H	3040R124K152P	MD0402N390J500YHT-EM	RC3640R104K162KX250HT	RC6560R204K202P	
1515N(20.5)G502NXC	3040R124K152PX180	MD0402N3R9B500YHT-EM	RC3640R104K162PX250	RC6560R224K202TJXT-C1	
1515N101J102NTM	3040R134K152KX	MD0402N470F500YHT-EM	RC3640R104K182KX250HT	RC6560R404K152P	