

Product Change Notice (PCN)

Subject: DEMKO and FIMKO recertification for Photocoupler products

Publication Date: 11/9/2022

Effective Date: 11/9/2022

Revision Description:

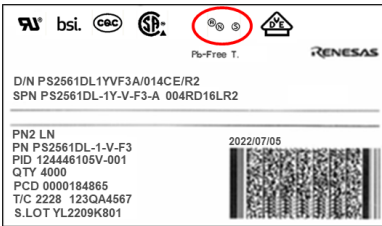
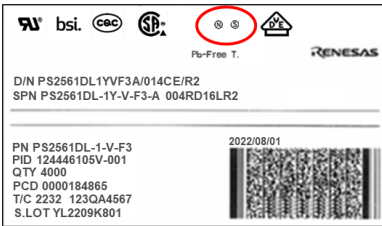
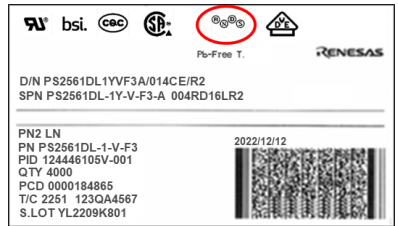
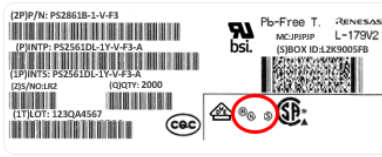

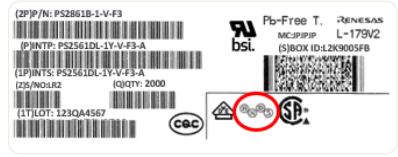



Initial release: 11/8/2022 GET-12418

Revision 1: 11/9/2022 Correction of affected products - Attachment 1(Addition of 3 products)

Description of Change:




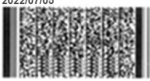




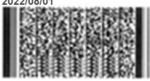
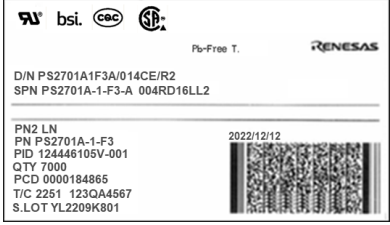




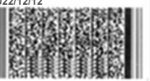








- The DEMKO and FIMKO certificates are valid again for the products shipped from the factory after the certificate issue dates:
(DEMKO)
- Oct.27, 2022 for the products listed in Attachments 1 and 2
(FIMKO)
- Oct.18, 2022 for the products listed in Attachment 1
- Oct.25, 2022 for the products listed in Attachment 2
- The DEMKO and FIMKO certification notations in the Data Sheets, which became invalid as described in the PCN document GET-12380 (Publication Date: Jul. 1, 2022), are also valid after the certificate issue dates noted above.
- The DEMKO and FIMKO certification marks are added on the labels for the products shipped from the factory after Dec.12, 2022. (Refer to Tables 1 and 2.)

Table 1: Certification mark (The products listed in Attachment 1)

	Before change		After change
Factory Shipment date	From Jul. 5, 2022 to Jul. 31, 2022	From Aug. 1, 2022 to Dec. 11, 2022	From Dec.12, 2022
Label on packing	<p>No DEMKO mark</p> 	<p>No DEMKO and FIMKO marks</p> 	<p>DEMKO, FIMKO marks will be added.</p> 
Label on reel	<p>No DEMKO mark</p> 	<p>No DEMKO and FIMKO marks</p> 	<p>DEMKO, FIMKO marks will be added.</p> 
Circled in red above			

There are cases in which the DEMKO and FIMKO marks addition on the label of the packing may be delayed in some parts of the above products due to the status of the stocks before this change.

Table 2: Certification mark (The products listed in Attachment 2: PS2701-1, PS2701A-1, PS2705-1, PS2705A-1)

	Before change		After change
Factory Shipment date	From Jul. 5, 2022 to Jul. 31, 2022	From Aug. 1, 2022 to Dec. 11, 2022	From Dec.12, 2022
Label on packing	 <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; width: 45%;"> <p>bsi.  Pb-Free T. </p> <p>D/N PS2701A1F3A/014CE/R2 SPN PS2701A-1-F3-A 004RD16LL2</p> <hr/> <p>PN2 LN PN PS2701A-1-F3 PID 124446105V-001 QTY 7000 PCD 0000184865 T/C 2228 123QA4567 S.LOT YL2209K801</p> <p style="text-align: right;">2022/07/05</p>  </div> <div style="border: 1px solid black; padding: 5px; width: 45%;"> <p>bsi.    Pb-Free T. </p> <p>D/N PS2701A1F3A/014CE/R2 SPN PS2701A-1-F3-A 004RD16LL2</p> <hr/> <p>PN2 LN PN PS2701A-1-F3 PID 124446105V-001 QTY 7000 PCD 0000184865 T/C 2232 123QA4567 S.LOT YL2209K801</p> <p style="text-align: right;">2022/08/01</p>  </div> </div>		 <div style="border: 1px solid black; padding: 5px; width: 100%;"> <p>bsi.    Pb-Free T. </p> <p>D/N PS2701A1F3A/014CE/R2 SPN PS2701A-1-F3-A 004RD16LL2</p> <hr/> <p>PN2 LN PN PS2701A-1-F3 PID 124446105V-001 QTY 7000 PCD 0000184865 T/C 2251 123QA4567 S.LOT YL2209K801</p> <p style="text-align: right;">2022/12/12</p>  </div>
Label on reel	 <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; width: 45%;"> <p>(2P)P/N: PS2701A-1-F3 (P)INTP: PS2701A-1-F3-A (1P)INTS: PS2701A-1-F3-A (2)SNO:LL2 (Q)QTY: 3500 (1T)LOT: 123WB4567</p> <p style="text-align: right;">Pb-Free T.  MC:JPJJP L-179V2 (S)BOX ID:L2K9005FB</p>  </div> <div style="border: 1px solid black; padding: 5px; width: 45%;"> <p>(2P)P/N: PS2701A-1-F3 (P)INTP: PS2701A-1-F3-A (1P)INTS: PS2701A-1-F3-A (2)SNO:LL2 (Q)QTY: 3500 (1T)LOT: 123WB4567</p> <p style="text-align: right;">Pb-Free T.  MC:JPJJP L-179V2 (S)BOX ID:L2K9005FB</p>  </div> </div>		 <div style="border: 1px solid black; padding: 5px; width: 100%;"> <p>(2P)P/N: PS2701A-1-F3 (P)INTP: PS2701A-1-F3-A (1P)INTS: PS2701A-1-F3-A (2)SNO:LL2 (Q)QTY: 3500 (1T)LOT: 123WB4567</p> <p style="text-align: right;">Pb-Free T.  MC:JPJJP L-179V2 (S)BOX ID:L2K9005FB</p>  </div>

Affected Product List:

- Attachment 1 (See page 3)
- Attachment 2 (See page 4)

Reason for Change:

Because the DEMKO and FIMKO certificates have been acquired again for the above products.

Impact on Fit, Form, Function, Quality & Reliability:

None

Product Identification:

It is possible to distinguish by the Lot Number.
Please contact your Renesas sales representative.

Qualification Status: N/A

Sample Availability Date: N/A

Device Material Declaration: N/A

For additional information regarding this notice, please contact your Renesas sales representative.

Attachment 1

The affected products below were DEMKO recertified on Oct. 27, 2022 and FIMKO on Oct. 18, 2022. Please refer to Table 1 for the certification mark on the labels.

Affected product list

Part Number	Part Number	Part Number	Part Number	Part Number
PS2533-1-A	PS2561B-1-A	PS2561DL2-1Y-V-F3-H-A	PS2565L-1-F3-K-A	PS8501L2-V-AX
PS2533-1-V-A	PS2561B-1-D-A	PS2561DL2-1Y-V-F3-L-A	PS2565L-1-K-A	PS8501L2-V-E3-AX
PS2533L-1-A	PS2561B-1-L-A	PS2561DL2-1Y-V-F3-W-A	PS2565L-1-V-A	PS8501L3-AX
PS2533L-1-F3-A	PS2561B-1-Q-A	PS2561DL2-1Y-V-H-A	PS2565L-1-V-F3-A	PS8501L3-E3-AX
PS2533L-1-F3-K-A	PS2561B-1-V-A	PS2561DL2-1Y-V-Q-A	PS2565L-1Y-A	PS8501L3-V-AX
PS2533L-1-K-A	PS2561B-1-W-A	PS2561DL2-1Y-V-W-A	PS2565L-1Y-F3-A	PS8501L3-V-E3-AX
PS2533L-1-V-A	PS2561BL-1-A	PS2561L-1-A	PS2565L-1Y-V-A	PS8502-AX
PS2533L-1-V-F3-A	PS2561BL-1-F3-A	PS2561L-1-F3-A	PS2565L-1Y-V-F3-A	PS8502-V-AX
PS2561-1-A	PS2561BL-1-F3-Q-A	PS2561L-1-F3-H-A	PS2565L1-1-A	PS8502L1-AX
PS2561-1-D-A	PS2561BL-1-Q-A	PS2561L-1-F3-L-A	PS2565L1-1-V-A	PS8502L1-V-AX
PS2561-1-H-A	PS2561BL-1-V-A	PS2561L-1-F3-M-A	PS2565L1-1Y-A	PS8502L2-AX
PS2561-1-L-A	PS2561BL-1-V-F3-A	PS2561L-1-F3-W-A	PS2565L1-1Y-V-A	PS8502L2-V-AX
PS2561-1-M-A	PS2561BL-1-W-A	PS2561L-1-H-A	PS2565L2-1-A	PS8502L2-V-AX
PS2561-1-V-A	PS2561BL1-1-A	PS2561L-1-L-A	PS2565L2-1-F3-A	PS8502L2-V-E3-AX
PS2561-1-V-D-A	PS2561BL1-1-D-A	PS2561L-1-V-A	PS2565L2-1-V-A	PS8502L3-AX
PS2561-1-V-H-A	PS2561BL1-1-L-A	PS2561L-1-V-D-A	PS2565L2-1-V-F3-A	PS8502L3-E3-AX
PS2561-1-V-L-A	PS2561BL1-1-Q-A	PS2561L-1-V-F3-A	PS2565L2-1Y-A	PS8502L3-V-AX
PS2561-1-V-W-A	PS2561BL1-1-V-A	PS2561L-1-V-F3-L-A	PS2565L2-1Y-F3-A	PS8502L3-V-E3-AX
PS2561-1-W-A	PS2561BL1-1-W-A	PS2561L-1-V-F3-W-A	PS2565L2-1Y-V-A	PS8551L4-AX
PS2561-1Y-A	PS2561BL2-1-A	PS2561L-1-V-H-A	PS2571-1-V-A	PS8551L4-E3-AX
PS2561-1Y-V-A	PS2561BL2-1-F3-A	PS2561L-1-V-L-A	PS2571-1Y-V-A	PS8551L4-V-E3-AX
PS2561A-1-A	PS2561BL2-1-V-A	PS2561L-1-W-A	PS2571L1-1-V-A	PS9513-AX
PS2561A-1-H-A	PS2561BL2-1-V-F3-A	PS2561L-1Y-A	PS2571L1-1Y-V-A	PS9513-V-AX
PS2561A-1-V-A	PS2561DL-1-V-Q-A	PS2561L-1Y-F3-A	PS2581AL1-A	PS9513L1-AX
PS2561A-1-V-H-A	PS2561D-1Y-A	PS2561L-1Y-V-A	PS2581AL1-W-A	PS9513L1-V-AX
PS2561A-1-V-L-A	PS2561D-1Y-H-A	PS2561L-1Y-V-F3-A	PS2581AL2-A	PS9513L2-V-AX
PS2561A-1-W-A	PS2561D-1Y-L-A	PS2561L1-1-A	PS2581AL2-F3-A	PS9513L2-AX
PS2561A-1Y-A	PS2561D-1Y-V-A	PS2561L1-1-H-A	PS2581AL2-F3-Q-A	PS9513L2-E3-AX
PS2561A-1Y-V-A	PS2561D-1Y-V-H-A	PS2561L1-1-L-A	PS2581AL2-Q-A	PS9513L2-V-AX
PS2561AL-1-A	PS2561D-1Y-V-L-A	PS2561L1-1-V-A	PS2581AL2-W-A	PS9513L2-V-E3-AX
PS2561AL-1-F3-A	PS2561D-1Y-V-W-A	PS2561L1-1-V-D-A	PS2581AL2-Y-A	PS9513L3-AX
PS2561AL-1-F3-H-A	PS2561D-1Y-W-A	PS2561L1-1-V-H-A	PS2581AL2-Y-F3-A	PS9513L3-E3-AX
PS2561AL-1-F3-L-A	PS2561DL-1Y-A	PS2561L1-1-V-Q-A	PS2581AL2-Q-A	PS9513L3-V-AX
PS2561AL-1-F3-Q-A	PS2561DL-1Y-F3-A	PS2561L1-1Y-A	PS2581L1-H-A	PS9513L3-V-E3-AX
PS2561AL-1-F3-W-A	PS2561DL-1Y-F3-H-A	PS2561L1-1Y-V-A	PS2581L1-L-A	PS9587-AX
PS2561AL-1-H-A	PS2561DL-1Y-F3-L-A	PS2561L1-1Y-V-A	PS2581L1-Y-A	PS9587-V-AX
PS2561AL-1-N-A	PS2561DL-1Y-F3-Q-A	PS2561L2-1-D-A	PS2581L2-A	PS9587L1-AX
PS2561AL-1-Q-A	PS2561DL-1Y-F3-W-A	PS2561L2-1-F3-A	PS2581L2-D-A	PS9587L1-V-AX
PS2561AL-1-V-A	PS2561DL-1Y-H-A	PS2561L2-1-V-A	PS2581L2-F3-A	PS9587L2-V-AX
PS2561AL-1-V-F3-A	PS2561DL-1Y-L-A	PS2561L2-1-V-F3-A	PS2581L2-F3-L-A	PS9587L2-E3-AX
PS2561AL-1-V-F3-H-A	PS2561DL-1Y-Q-A	PS2561L2-1-V-F3-L-A	PS2581L2-H-A	PS9587L2-V-AX
PS2561AL-1-V-F3-L-A	PS2561DL-1Y-V-A	PS2561L2-1-V-H-A	PS2581L2-W-A	PS9587L2-V-E3-AX
PS2561AL-1-V-H-A	PS2561DL-1Y-V-F3-A	PS2561L2-1-V-L-A	PS2581L2-Y-A	PS9587L3-AX
PS2561AL-1-W-A	PS2561DL-1Y-V-F3-H-A	PS2561L2-1Y-A	PS2761B-1-A	PS9587L3-E3-AX
PS2561AL-1Y-A	PS2561DL-1Y-V-F3-L-A	PS2561L2-1Y-F3-A	PS2761B-1-F3-A	PS9587L3-V-AX
PS2561AL-1Y-V-A	PS2561DL-1Y-V-F3-W-A	PS2561L2-1Y-V-A	PS2761B-1-F3-L-A	PS9587L3-V-E3-AX
PS2561AL-1Y-V-F3-A	PS2561DL-1Y-V-H-A	PS2561L2-1Y-V-F3-A	PS2761B-1-L-A	
PS2561AL1-1-A	PS2561DL-1Y-V-L-A	PS2562-1-A	PS2761B-1-M-A	
PS2561AL1-1-H-A	PS2561DL-1Y-V-W-A	PS2562-1-L-A	PS2761B-1-V-A	
PS2561AL1-1-L-A	PS2561DL-1Y-W-A	PS2562-1-V-A	PS2761B-1-V-F3-A	
PS2561AL1-1-V-A	PS2561DL1-1Y-A	PS2562L-1-A	PS2761B-1-V-F3-K-A	
PS2561AL1-1-V-W-A	PS2561DL1-1Y-H-A	PS2562L-1-F3-A	PS2761B-1Y-A	
PS2561AL1-1Y-A	PS2561DL1-1Y-L-A	PS2562L-1-F3-K-A	PS2761B-1Y-F3-A	
PS2561AL1-1Y-V-A	PS2561DL1-1Y-N-A	PS2562L-1-F3-L-A	PS2861B-1Y-A	
PS2561AL2-1-A	PS2561DL1-1Y-Q-A	PS2562L-1-V-A	PS2861B-1Y-F3-A	
PS2561AL2-1-F3-A	PS2561DL1-1Y-V-A	PS2562L-1-V-F3-A	PS2861B-1Y-F3-L-A	
PS2561AL2-1-H-A	PS2561DL1-1Y-V-H-A	PS2562L-1-V-F3-K-A	PS2861B-1Y-F3-M-A	
PS2561AL2-1-Q-A	PS2561DL1-1Y-W-A	PS2562L1-1-A	PS2861B-1Y-L-A	
PS2561AL2-1-V-A	PS2561DL2-1Y-A	PS2562L1-1-K-A	PS2861B-1Y-M-A	
PS2561AL2-1-V-E3-A	PS2561DL2-1Y-E3-A	PS2562L2-1-A	PS2861B-1Y-V-A	
PS2561AL2-1-V-F3-A	PS2561DL2-1Y-F3-A	PS2562L2-1-F3-A	PS2861B-1Y-V-F3-A	
PS2561AL2-1-V-F3-H-A	PS2561DL2-1Y-F3-H-A	PS2562L2-1-K-A	PS2861B-1Y-V-F3-L-A	
PS2561AL2-1-V-F3-L-A	PS2561DL2-1Y-F3-L-A	PS2562L2-1-V-A	PS2861B-1Y-V-F3-M-A	
PS2561AL2-1-V-F3-W-A	PS2561DL2-1Y-F3-Q-A	PS2562L2-1-V-F3-A	PS2861B-1Y-V-L-A	
PS2561AL2-1-V-H-A	PS2561DL2-1Y-H-A	PS2565-1-A	PS8501-AX	
PS2561AL2-1-V-W-A	PS2561DL2-1Y-L-A	PS2565-1-V-A	PS8501-V-AX	
PS2561AL2-1Y-A	PS2561DL2-1Y-Q-A	PS2565-1Y-A	PS8501L1-AX	
PS2561AL2-1Y-F3-A	PS2561DL2-1Y-V-A	PS2565-1Y-V-A	PS8501L1-V-AX	
PS2561AL2-1Y-V-A	PS2561DL2-1Y-V-E3-A	PS2565L-1-A	PS8501L2-AX	
PS2561AL2-1Y-V-F3-A	PS2561DL2-1Y-V-F3-A	PS2565L-1-F3-A	PS8501L2-E3-AX	

Attachment 2

The affected products below were DEMKO recertified on Oct. 27, 2022 and FIMKO on Oct. 25, 2022. Please refer to Table 2 for the certification mark on the labels.

Affected product list

Part Number	Part Number	Part Number
PS2701-1-A	PS2701A-1-A	PS2705-1-A
PS2701-1-F3-A	PS2701A-1-F3-A	PS2705-1-F3-A
PS2701-1-F3-H-A	PS2701A-1-F3-L-A	PS2705-1-F3-L-A
PS2701-1-F3-L-A	PS2701A-1-F3-M-A	PS2705-1-F3-M-A
PS2701-1-F3-M-A	PS2701A-1-F3-P-A	PS2705-1-F4-A
PS2701-1-F3-P-A	PS2701A-1-L-A	PS2705-1-L-A
PS2701-1-F4-A	PS2701A-1-M-A	PS2705-1-M-A
PS2701-1-H-A	PS2701A-1-P-A	PS2705-1-V-A
PS2701-1-L-A	PS2701A-1-V-A	PS2705-1-V-F3-A
PS2701-1-M-A	PS2701A-1-V-F3-A	PS2705-1-V-F3-L-A
PS2701-1-P-A	PS2701A-1-V-F3-M-A	PS2705A-1-A
PS2701-1-V-A	PS2701A-1-V-F3-P-A	PS2705A-1-F3-A
PS2701-1-V-F3-A	PS2701A-1Y-A	PS2705A-1-F3-L-A
PS2701-1-V-F3-H-A	PS2701A-1Y-F3-A	PS2705A-1-F3-M-A
PS2701-1-V-F3-L-A	PS2701A-1Y-V-A	PS2705A-1-F4-A
PS2701-1-V-F3-M-A	PS2701A-1Y-V-F3-A	PS2705A-1-L-A
PS2701-1-V-F3-P-A		PS2705A-1-V-A
PS2701-1-V-F3-Y-A		PS2705A-1-V-F3-A
PS2701-1-V-M-A		
PS2701-1Y-A		
PS2701-1Y-F3-A		
PS2701-1Y-V-A		
PS2701-1Y-V-F3-A		