

## Modifications Notices

Mos-Fet Relays

Issue Date  
December 1, 2017

No. 2017167AE(ON)

### Changing marking on products for traceability and pin-1 identification improvement of Modification Notice.

#### [ Effective Date ]

Effective as of our production in June, 2018.

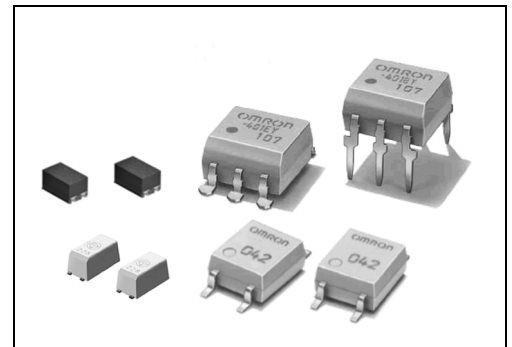
#### [ Applicable Model ]

Model G3VM Series

< Refer to the " [ Details of applicable model ] " . >

#### [ Reason for change ]

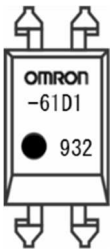
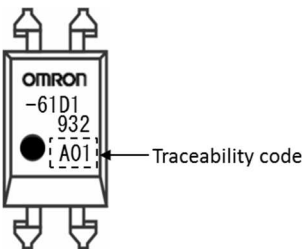


Improvement of traceability and pin-1 identification\*.  
(\*Pin-1 mark changing will be applied SOP only.)



#### [ Change of products specification ]

Necessary

#### [ Changes ]

Before the change	After the change
<p><b>Traceability code</b> None(All models) &lt;Example: DIP4&gt;</p> 	<p><b>Traceability code</b> Add(All models) &lt;Example: DIP4&gt;</p> 
<p><b>Pin-1 mark indication</b> Marked by embossing (SOP only) *The other package models are marked by laser &lt;Example: SOP4&gt;</p> 	<p><b>Pin-1 mark indication</b> Marked by laser (All models) Changes Applicable models: SOP4 &gt;&gt; G3VM-□□G□/ G3VM-S□ SOP4 Special &gt;&gt; G3VM-□□V□ SOP6 &gt;&gt; G3VM-□□H□ SOP8 &gt;&gt; G3VM-□□J□ &lt;Example: SOP4&gt;</p> 

\*This document had been distributed by Omron Electronic Components Europe BV.

[ Details of applicable model ]

Models	SOP
G3VM-101AR	
G3VM-101BR	
G3VM-101CR	
G3VM-101DR	
G3VM-101DR(TR)	
G3VM-101ER	
G3VM-101ER(TR)	
G3VM-101FR	
G3VM-101FR(TR05)	
G3VM-101HR	Yes
G3VM-101HR(TR)	Yes
G3VM-101HR1	Yes
G3VM-101HR1(TR05)	Yes
G3VM-101LR	
G3VM-101LR(TR05)	
G3VM-101PR	
G3VM-101PR(TR05)	
G3VM-101QR1	
G3VM-101QR1(TR05)	
G3VM-101UR	
G3VM-101UR(TR05)	
G3VM-2	
G3VM-201AY	
G3VM-201AY1	
G3VM-201CR	
G3VM-201DY	
G3VM-201DY(TR)	
G3VM-201DY1	
G3VM-201DY1(TR05)	
G3VM-201FR	
G3VM-201FR(TR05)	
G3VM-201G	Yes
G3VM-201G(TR)	Yes
G3VM-201G1	Yes
G3VM-201G1(TR)	Yes
G3VM-201G2	Yes
G3VM-201G2(TR)	Yes
G3VM-201H1	Yes
G3VM-201H1(TR)	Yes
G3VM-202J1	Yes
G3VM-202J1(TR)	Yes
G3VM-21AR	
G3VM-21BR	
G3VM-21DR	
G3VM-21DR(TR)	
G3VM-21ER	
G3VM-21ER(TR)	

Models	SOP
G3VM-21GR	Yes
G3VM-21GR(TR)	Yes
G3VM-21GR1	Yes
G3VM-21GR1(TR)	Yes
G3VM-21HR	Yes
G3VM-21HR(TR)	Yes
G3VM-21LR	
G3VM-21LR(TR05)	
G3VM-21LR1	
G3VM-21LR1(TR05)	
G3VM-21LR10	
G3VM-21LR10(TR05)	
G3VM-21LR11	
G3VM-21LR11(TR05)	
G3VM-21PR1	
G3VM-21PR1(TR05)	
G3VM-21PR10	
G3VM-21PR10(TR05)	
G3VM-21PR10(TR05)#S	
G3VM-21PR11	
G3VM-21PR11(TR05)	
G3VM-21UR1	
G3VM-21UR1(TR05)	
G3VM-21UR10	
G3VM-21UR10(TR05)	
G3VM-21UR11	
G3VM-21UR11(TR05)	
G3VM-2F	
G3VM-2F(TR)	
G3VM-2FL	
G3VM-2FL(TR)	
G3VM-2L	
G3VM-3	
G3VM-31HR	Yes
G3VM-31HR(TR05)	Yes
G3VM-31QR	
G3VM-31QR(TR05)	
G3VM-351A	
G3VM-351AY	
G3VM-351AY1	
G3VM-351B	
G3VM-351D	
G3VM-351D(TR)	
G3VM-351DY	
G3VM-351DY(TR)	
G3VM-351DY1	
G3VM-351DY1(TR05)	

Models	SOP
G3VM-351E	
G3VM-351E(TR)	
G3VM-351G	Yes
G3VM-351G(TR)	Yes
G3VM-351G1	Yes
G3VM-351G1(TR)	Yes
G3VM-351GL	Yes
G3VM-351GL(TR)	Yes
G3VM-351H	Yes
G3VM-351H(TR)	Yes
G3VM-351VY	Yes
G3VM-351VY(TR)	Yes
G3VM-351VY(TR05)	Yes
G3VM-352C	
G3VM-352F	
G3VM-352F(TR)	
G3VM-352J	Yes
G3VM-352J(TR)	Yes
G3VM-353A	
G3VM-353B	
G3VM-353D	
G3VM-353D(TR)	
G3VM-353E	
G3VM-353E(TR)	
G3VM-353G	Yes
G3VM-353G(TR)	Yes
G3VM-353H	Yes
G3VM-353H(TR)	Yes
G3VM-354C	
G3VM-354F	
G3VM-354F(TR)	
G3VM-354J	Yes
G3VM-354J(TR)	Yes
G3VM-355CR	
G3VM-355FR	
G3VM-355FR(TR)	
G3VM-355JR	Yes
G3VM-355JR(TR)	Yes
G3VM-3F	
G3VM-3F(TR)	
G3VM-401A	
G3VM-401AY	
G3VM-401AY1	
G3VM-401B	
G3VM-401BY	
G3VM-401CR	
G3VM-401D	
G3VM-401D(TR)	
G3VM-401DY	

Models	SOP
G3VM-401DY(TR)	
G3VM-401DY1	
G3VM-401DY1(TR05)	
G3VM-401E	
G3VM-401E(TR)	
G3VM-401EY	
G3VM-401EY(TR)	
G3VM-401FR	
G3VM-401FR(TR05)	
G3VM-401G	Yes
G3VM-401G(TR)	Yes
G3VM-401G1	Yes
G3VM-401G1(TR)	Yes
G3VM-401H	Yes
G3VM-401H(TR)	Yes
G3VM-402C	
G3VM-402F	
G3VM-402F(TR)	
G3VM-402J	Yes
G3VM-402J(TR)	Yes
G3VM-41AR	
G3VM-41AY	
G3VM-41AY1	
G3VM-41BR	
G3VM-41DR	
G3VM-41DR(TR)	
G3VM-41DY	
G3VM-41DY(TR)	
G3VM-41DY1	
G3VM-41DY1(TR05)	
G3VM-41ER	
G3VM-41ER(TR)	
G3VM-41GR4	Yes
G3VM-41GR4(TR)	Yes
G3VM-41GR5	Yes
G3VM-41GR5(TR)	Yes
G3VM-41GR6	Yes
G3VM-41GR6(TR)	Yes
G3VM-41GR8	Yes
G3VM-41GR8(TR)	Yes
G3VM-41HR	Yes
G3VM-41HR(TR)	Yes
G3VM-41LR10	
G3VM-41LR10(TR05)	
G3VM-41LR11	
G3VM-41LR11(TR05)	
G3VM-41LR4	
G3VM-41LR4(TR05)	
G3VM-41LR5	

Models	SOP
G3VM-41LR5(TR05)	
G3VM-41LR6	
G3VM-41LR6(TR05)	
G3VM-41PR10	
G3VM-41PR10(TR05)	
G3VM-41PR11	
G3VM-41PR11(TR05)	
G3VM-41PR12	
G3VM-41PR12(TR05)	
G3VM-41PR5	
G3VM-41PR5(TR05)	
G3VM-41PR6	
G3VM-41PR6(TR05)	
G3VM-41UR10	
G3VM-41UR10(TR05)	
G3VM-41UR11	
G3VM-41UR11(TR05)	
G3VM-41UR12	
G3VM-41UR12(TR05)	
G3VM-4N	
G3VM-51PR	
G3VM-51PR(TR05)	
G3VM-51UR	
G3VM-51UR(TR05)	
G3VM-601AY	
G3VM-601AY1	
G3VM-601BY	
G3VM-601CR	
G3VM-601DY	
G3VM-601DY(TR)	
G3VM-601DY1	
G3VM-601DY1(TR05)	
G3VM-601EY	
G3VM-601EY(TR)	
G3VM-601FR	
G3VM-601FR(TR05)	
G3VM-601G	Yes
G3VM-601G(TR)	Yes
G3VM-601G1	Yes
G3VM-601G1(TR)	Yes
G3VM-61A1	
G3VM-61AR	
G3VM-61AY	
G3VM-61AY1	
G3VM-61B	
G3VM-61B1	
G3VM-61BR	
G3VM-61BR1	
G3VM-61CR1	

Models	SOP
G3VM-61D1	
G3VM-61D1(TR)	
G3VM-61DR	
G3VM-61DR(TR)	
G3VM-61DY	
G3VM-61DY(TR)	
G3VM-61DY1	
G3VM-61DY1(TR05)	
G3VM-61E	
G3VM-61E(TR)	
G3VM-61E1	
G3VM-61E1(TR)	
G3VM-61ER	
G3VM-61ER(TR)	
G3VM-61ER1	
G3VM-61ER1(TR)	
G3VM-61FR1	
G3VM-61FR1(TR05)	
G3VM-61G1	Yes
G3VM-61G1(TR)	Yes
G3VM-61G2	Yes
G3VM-61G2(TR)	Yes
G3VM-61G3	Yes
G3VM-61G3(TR)	Yes
G3VM-61GR1	Yes
G3VM-61GR1(TR)	Yes
G3VM-61GR2	Yes
G3VM-61GR2(TR)	Yes
G3VM-61GR2(TR05)	Yes
G3VM-61H1	Yes
G3VM-61H1(TR)	Yes
G3VM-61HR	Yes
G3VM-61HR(TR)	Yes
G3VM-61HR1	Yes
G3VM-61HR1(TR05)	Yes
G3VM-61LR	
G3VM-61LR(TR05)	
G3VM-61PR	
G3VM-61PR(TR05)	
G3VM-61PR1	
G3VM-61PR1(TR05)	
G3VM-61QR	
G3VM-61QR(TR05)	
G3VM-61QR2	
G3VM-61QR2(TR05)	
G3VM-61UR	
G3VM-61UR(TR05)	
G3VM-61UR1	
G3VM-61UR1(TR05)	

<b>Models</b>	<b>SOP</b>
G3VM-61VY1	Yes
G3VM-61VY1(TR)	Yes
G3VM-61VY2	Yes
G3VM-61VY2(TR)	Yes
G3VM-61VY2(TR05)	Yes
G3VM-62C1	
G3VM-62F1	
G3VM-62F1(TR)	
G3VM-62J1	Yes
G3VM-62J1(TR)	Yes
G3VM-63G	Yes
G3VM-63G(TR05)	Yes
G3VM-71PR	
G3VM-71PR(TR05)	
G3VM-81G1	Yes
G3VM-81G1(TR)	Yes
G3VM-81GR	Yes
G3VM-81GR(TR)	Yes
G3VM-81GR1	Yes
G3VM-81GR1(TR)	Yes
G3VM-81HR	Yes
G3VM-81HR(TR)	Yes
G3VM-81LR	
G3VM-81LR(TR05)	
G3VM-81PR	

<b>Models</b>	<b>SOP</b>
G3VM-81PR(TR05)	
G3VM-81UR	
G3VM-81UR(TR05)	
G3VM-81UR1	
G3VM-81UR1(TR05)	
G3VM-S1	Yes
G3VM-S1(TR)	Yes
G3VM-S2	Yes
G3VM-S2(TR)	Yes
G3VM-S5	Yes
G3VM-S5(TR)	Yes
G3VM-SY	Yes
G3VM-SY(TR)	Yes
G3VM-V	
G3VM-VF	
G3VM-VF(TR)	
G3VM-W	
G3VM-WF	
G3VM-WF(TR)	
G3VM-WFL	
G3VM-WFL(TR)	
G3VM-WL	
G3VM-XN	
G3VM-XNF	
G3VM-XNF(TR)	

Specifications in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.