

**NO:** REL - 179  
**DATE:** October 2016

**PRODUCT:** G6C - PCB Power Relay  
**TYPE:** MODIFICATION – Relay Case Appearance Change

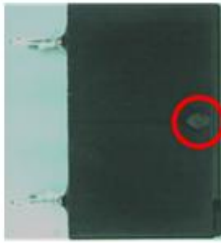





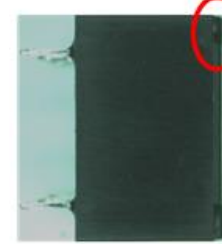

### G6C PCB Power Relay – Relay Case Appearance Change

In an effort to enhance our production process, Omron will change the G6C relay manufacturing mold effective as of our production in May 2017. This modification notice will explain the appearance changes of the G6C relay case as the new manufacturing mold will have a different gate position. The manufacturing mold change will not alter the technical specifications or external dimensions of the relay. The models to be affected include, but are not limited to the models listed below; should you have any additional questions, however, please communicate with the Relay Product Specialist.

**Effective Date:**

Effective as of our production in May 2017

**G6C Appearance Shape Change:**

Mold Gate Position before the change		Mold Gate Position after the change	
Current position of the mold gate is on the side of the relay		New position of the mold gate will be on the top of the relay	
(Side View)	(Top View)	(Side View)	(Top View)
			
Current appearance shape of relay does not have "step" shape		New appearance shape of relay <u>will</u> have "step" shape	
(Side View)	(Top View)	(Side View)	(Top View)
			

**G6C Details of Applicable Models:**

Model Number	Model Number	Model Number	Model Number
G6C-1114C-US DC12	G6C-2114P-FD-US-P6C DC24	G6CK-2114C-US DC24	G6CU-2114P-US DC3
G6C-1114C-US DC24	G6C-2114P-US DC12	G6CK-2114C-US DC5	G6CU-2114P-US DC5
G6C-1114C-US DC3	G6C-2114P-US DC24	G6CK-2114C-US DC6	G6CU-2114P-US DC6
G6C-1114C-US DC5	G6C-2114P-US DC3	G6CK-2114P-1-US DC12	G6CU-2114P-US-P6C DC12
G6C-1114C-US-U DC12	G6C-2114P-US DC48	G6CK-2114P-FD-US DC24	G6CU-2114P-US-P6C DC24
G6C-1114C-US-U DC24	G6C-2114P-US DC5	G6CK-2114P-FD-US-U DC12	G6CU-2114P-US-P6C DC3
G6C-1114P-FD-US DC12	G6C-2114P-US DC6	G6CK-2114P-US DC12	G6CU-2114P-US-P6C DC5
G6C-1114P-FD-US DC24	G6C-2114P-US DC9	G6CK-2114P-US DC24	G6CU-2114P-US-P6C DC6
G6C-1114P-FD-US DC5	G6C-2114P-US-AP DC12	G6CK-2114P-US DC3	G6C-1114P-1-US DC24
G6C-1114P-FD-US DC6	G6C-2114P-US-P6C DC12	G6CK-2114P-US DC5	G6CK-2114P-FD-US DC12
G6C-1114P-FD-US-U DC12	G6C-2114P-US-P6C DC24	G6CK-2114P-US DC6	G6CK-2114P-FD-US DC3
G6C-1114P-FD-US-U DC24	G6C-2114P-US-P6C DC3	G6CK-2114P-US DC9	G6CU-1114P-FD-US DC3
G6C-1114P-US DC12	G6C-2114P-US-P6C DC5	G6CK-2114P-US-P6C DC12	G6CU-2114P-FD-US DC3
G6C-1114P-US DC24	G6C-2114P-US-P6C DC6	G6CK-2114P-US-P6C DC24	G6C-1114C-FD-US DC24
G6C-1114P-US DC3	G6C-2114P-US-U DC12	G6CK-2114P-US-P6C DC3	G6C-1114C-FD-US DC48
G6C-1114P-US DC48	G6C-2114P-US-U DC24	G6CK-2114P-US-P6C DC5	G6C-1114C-FD-US DC6
G6C-1114P-US DC5	G6C-2114P-US-U DC5	G6CK-2114P-US-P6C DC6	G6C-1114P-VD DC24
G6C-1114P-US DC6	G6C-2114P-US-U-P6C DC24	G6CK-2114P-US-U DC12	G6C-2114C-US DC6
G6C-1114P-US DC9	G6CK-1114C-US DC12	G6CK-2114P-US-U DC5	G6C-2114C-US-U DC5
G6C-1114P-US-P6C DC12	G6CK-1114C-US DC24	G6CK-2114P-US-U-P6C DC12	G6C-2114P-US DC8
G6C-1114P-US-P6C DC24	G6CK-1114C-US DC3	G6CU-1114C-US DC12	G6C-2114P-US-AP DC3
G6C-1114P-US-P6C DC3	G6CK-1114P-FD-US DC12	G6CU-1114P-FD-US DC12	G6C-2114P-US-P6C DC48
G6C-1114P-US-P6C DC5	G6CK-1114P-FD-US DC24	G6CU-1114P-FD-US DC5	G6C-2114P-VD DC12
G6C-1114P-US-P6C DC6	G6CK-1114P-FD-US DC5	G6CU-1114P-US DC12	G6C-2114P-VD DC24
G6C-1114P-US-U DC12	G6CK-1114P-US DC12	G6CU-1114P-US DC24	G6C-2114P-VD DC5
G6C-1114P-US-U DC24	G6CK-1114P-US DC24	G6CU-1114P-US DC3	G6CK-1114P-FD-US-SP DC9
G6C-1114P-US-U DC3	G6CK-1114P-US DC3	G6CU-1114P-US DC5	G6CK-2114C-FD-US DC24
G6C-1114P-US-U DC5	G6CK-1114P-US DC5	G6CU-1114P-US DC6	G6CU-1114P-FD-US DC24
G6C-1114P-US-U DC6	G6CK-1114P-US DC6	G6CU-1114P-US-P6C DC12	G6CU-1114P-US-U DC5
G6C-2114C-US DC12	G6CK-1114P-US-P6C DC12	G6CU-1114P-US-P6C DC24	G6CU-2114P-FD-US DC12
G6C-2114C-US DC24	G6CK-1114P-US-P6C DC24	G6CU-1114P-US-P6C DC3	G6CU-2114P-FD-US DC24
G6C-2114C-US DC3	G6CK-1114P-US-P6C DC3	G6CU-1114P-US-P6C DC5	G6CU-2114P-US-SP DC24
G6C-2114C-US DC5	G6CK-1114P-US-P6C DC5	G6CU-1114P-US-P6C DC6	G6C-1114C-US DC48
G6C-2114C-US-U DC12	G6CK-1114P-US-P6C DC6	G6CU-1114P-US-U DC12	G6C-1114P-US-S DC24
G6C-2114C-US-U DC24	G6CK-1114P-US-U DC12	G6CU-2114C-US DC5	G6C-1114P-VD DC12
G6C-2114P-FD-US DC12	G6CK-1114P-US-U DC24	G6CU-2114P-FD-US DC5	G6C-2114P-US-AP DC24
G6C-2114P-FD-US DC24	G6CK-1114P-US-U DC5	G6CU-2114P-US DC12	G6C-2114P-US-S DC24
G6C-2114P-FD-US DC5	G6CK-2114C-US DC12	G6CU-2114P-US DC24	

\* Sales teams should communicate this discontinuation with their OEM's and CEM's.  
For further technical support and any questions, please communicate with Product Marketing.

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.

Last time buy dates are subject to change based on availability

<b>Model Number</b>
G6C-1114C-US DC12
G6C-1114C-US DC24
G6C-1114C-US DC3
G6C-1114C-US DC5
G6C-1114C-US-U DC12
G6C-1114C-US-U DC24
G6C-1114P-FD-US DC12
G6C-1114P-FD-US DC24
G6C-1114P-FD-US DC5
G6C-1114P-FD-US DC6
G6C-1114P-FD-US-U DC12
G6C-1114P-FD-US-U DC24
G6C-1114P-US DC12
G6C-1114P-US DC24
G6C-1114P-US DC3
G6C-1114P-US DC48
G6C-1114P-US DC5
G6C-1114P-US DC6
G6C-1114P-US DC9
G6C-1114P-US-P6C DC12
G6C-1114P-US-P6C DC24
G6C-1114P-US-P6C DC3
G6C-1114P-US-P6C DC5
G6C-1114P-US-P6C DC6
G6C-1114P-US-U DC12
G6C-1114P-US-U DC24
G6C-1114P-US-U DC3
G6C-1114P-US-U DC5
G6C-1114P-US-U DC6
G6C-2114C-US DC12
G6C-2114C-US DC24
G6C-2114C-US DC3
G6C-2114C-US DC5
G6C-2114C-US-U DC12
G6C-2114C-US-U DC24
G6C-2114P-FD-US DC12
G6C-2114P-FD-US DC24
G6C-2114P-FD-US DC5
G6C-2114P-FD-US-P6C DC24
G6C-2114P-US DC12
G6C-2114P-US DC24
G6C-2114P-US DC3
G6C-2114P-US DC48
G6C-2114P-US DC5
G6C-2114P-US DC6

G6C-2114P-US DC9
G6C-2114P-US-AP DC12
G6C-2114P-US-P6C DC12
G6C-2114P-US-P6C DC24
G6C-2114P-US-P6C DC3
G6C-2114P-US-P6C DC5
G6C-2114P-US-P6C DC6
G6C-2114P-US-U DC12
G6C-2114P-US-U DC24
G6C-2114P-US-U DC5
G6C-2114P-US-U-P6C DC24
G6CK-1114C-US DC12
G6CK-1114C-US DC24
G6CK-1114C-US DC3
G6CK-1114P-FD-US DC12
G6CK-1114P-FD-US DC24
G6CK-1114P-FD-US DC5
G6CK-1114P-US DC12
G6CK-1114P-US DC24
G6CK-1114P-US DC3
G6CK-1114P-US DC5
G6CK-1114P-US DC6
G6CK-1114P-US-P6C DC12
G6CK-1114P-US-P6C DC24
G6CK-1114P-US-P6C DC3
G6CK-1114P-US-P6C DC5
G6CK-1114P-US-P6C DC6
G6CK-1114P-US-U DC12
G6CK-1114P-US-U DC24
G6CK-1114P-US-U DC5
G6CK-2114C-US DC12
G6CK-2114C-US DC24
G6CK-2114C-US DC5
G6CK-2114C-US DC6
G6CK-2114P-1-US DC12
G6CK-2114P-FD-US DC24
G6CK-2114P-FD-US-U DC12
G6CK-2114P-US DC12
G6CK-2114P-US DC24
G6CK-2114P-US DC3
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G6CK-2114P-US DC6
G6CK-2114P-US DC9
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G6CK-2114P-US-P6C DC6
G6CK-2114P-US-U DC12
G6CK-2114P-US-U DC5
G6CK-2114P-US-U-P6C DC12
G6CU-1114C-US DC12
G6CU-1114P-FD-US DC12
G6CU-1114P-FD-US DC5
G6CU-1114P-US DC12
G6CU-1114P-US DC24
G6CU-1114P-US DC3
G6CU-1114P-US DC5
G6CU-1114P-US DC6
G6CU-1114P-US-P6C DC12
G6CU-1114P-US-P6C DC24
G6CU-1114P-US-P6C DC3
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G6CU-1114P-US-P6C DC6
G6CU-1114P-US-U DC12
G6CU-2114C-US DC5
G6CU-2114P-FD-US DC5
G6CU-2114P-US DC12
G6CU-2114P-US DC24
G6CU-2114P-US DC3
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G6CU-2114P-US DC6
G6CU-2114P-US-P6C DC12
G6CU-2114P-US-P6C DC24
G6CU-2114P-US-P6C DC3
G6CU-2114P-US-P6C DC5
G6CU-2114P-US-P6C DC6
G6C-1114P-1-US DC24
G6CK-2114P-FD-US DC12
G6CK-2114P-FD-US DC3
G6CU-1114P-FD-US DC3
G6CU-2114P-FD-US DC3
G6C-1114C-FD-US DC24
G6C-1114C-FD-US DC48
G6C-1114C-FD-US DC6
G6C-1114P-VD DC24
G6C-2114C-US DC6
G6C-2114C-US-U DC5
G6C-2114P-US DC8
G6C-2114P-US-AP DC3
G6C-2114P-US-P6C DC48
G6C-2114P-VD DC12
G6C-2114P-VD DC24
G6C-2114P-VD DC5

G6CK-1114P-FD-US-SP DC9
G6CK-2114C-FD-US DC24
G6CU-1114P-FD-US DC24
G6CU-1114P-US-U DC5
G6CU-2114P-FD-US DC12
G6CU-2114P-FD-US DC24
G6CU-2114P-US-SP DC24
G6C-1114C-US DC48
G6C-1114P-US-S DC24
G6C-1114P-VD DC12
G6C-2114P-US-AP DC24
G6C-2114P-US-S DC24