



Product Change Notification

■ Purpose

[2022-02-25] Sharp Corporation would like to notify customers of a change in the adhesive used for temporary fixing of mounted parts on boards, applicable to the following Sharp distance measuring sensor models. Sharp will be applying this running change in production from March, 2022.

This is a minor change which does not affect the device characteristics or reliability. The external Sharp model numbers will remain unchanged.

The affected distance measuring sensor (DMS) models include:

- GP2Y0A02SKDF
- GP2Y0A02YK0F
- GP2Y0A21YK0F
- GP2Y0A41SK0F
- GP2Y0A51SK0F
- GP2Y0D02YK0F
- GP2Y0D21YK0F
- GP2Y0D413K0F
- GP2Y0AF15X
- GP2Y0AF15Y

■ Effective Time of Change

These are running changes that will be applied starting in March, 2022.

■ Details

Please refer to the pages that follow for the details of the material changes.

If you have any questions concerning this notification, please contact your Socle representatives at: Socle_Sales_NA@socle-tech.com

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SHARP Products Change Notification

Sharp Semiconductor Innovation Corporation

Thank you very much for your continuous usage
of our semiconductor device products.

We would like to inform the change of Distance measuring sensor as follows.

Planning and
Engineering
Div.



Subject	<u>Notification of the change of adhesive for distance measuring sensor</u>
Applicable Product Category	Distance measuring sensor (28 models)
Changed From	Running change is scheduled for March 2022 onward.

A change in adhesive used for temporary fixing of mounted parts on boards will be carried out.
We apologize for the sudden announcement and thank you for your understanding.

1. Applicable Models

Refer to the attachment

2. Contents of Change

Change of temporary fixing adhesive for mounted parts on boards

Before change: JU-14 (Maker: KOKI Company Ltd.)

After change: JU-110-3 (Maker: KOKI Company Ltd.)

3. Reason for Change

Due to EOL of adhesive maker

There are no changes to products' characteristics and reliability due to this PCN.

測距センサ 対象機種名（仮止め接着剤変更）

/ Distance measuring sensor target model name (change of temporary fixing adhesive)

	系列/Series	タイプ/Type	社内機種名 /SHARP Internal Model No.	機種名/Model	備考/Note
1	GP2Y系列 /Series	アナログ出力 Analog output	GP2Y0A02SKD4	GP2Y0A02SKDF	
2			GP2Y0A02YK14	GP2Y0A02YK1F	
3			GP2Y0A02YKF4	GP2Y0A02YK0F	
4			GP2Y0A02YKS4	GP2Y0A02YK0F	
5			GP2Y0A21YK16	GP2Y0A21YK1F	
6			GP2Y0A21YKF4	GP2Y0A21YK0F	
7			GP2Y0A41SKF4	GP2Y0A41SK0F	
8			GP2Y0A51SK04	GP2Y0A51SK0F	
9			GP2Y0A51SK06	GP2Y0A51SK0F	
10		デジタル出力 Digital output (1bit)	GP2Y0D02YK24	GP2Y0D02YK2F	
11			GP2Y0D02YKF4	GP2Y0D02YK0F	
12			GP2Y0D21YKF4	GP2Y0D21YK0F	
13			GP2Y0D413KF4	GP2Y0D413K0F	
14			GP2Y0D417KB4	GP2Y0D417KBF	
15			GP2Y0D421K04	GP2Y0D421K0F	
16			GP2Y0D421K06	GP2Y0D421K0F	
17			GP3Y0D418K04	GP3Y0D418K0F	
18	GP2Y0AF系列 /Series (小型測距 /Small type)	アナログ出力 Analog output	GP2Y0AF15R04	GP2Y0AF15R	
19			GP2Y0AF15X04	GP2Y0AF15X	
20			GP2Y0AF15XR4	GP2Y0AF15XR	
21			GP2Y0AF15Q04	GP2Y0AF15Q	
22			GP2Y0AF15Q06	GP2Y0AF15Q	
23			GP2Y0AF15Y04	GP2Y0AF15Y	
24			GP2Y0AF15YS4	GP2Y0AF15Y	
25			GP2Y0AF30Q04	GP2Y0AF30Q	
26			GP2Y0AF30R04	GP2Y0AF30R	
27			GP2Y0AF30S04	GP2Y0AF30S	
28			GP2Y0AF30Y04	GP2Y0AF30Y	