



SHARP DEVICES EUROPE

Note: This PCN is issued by Sharp Devices Europe, other SHARP business units might have different schedules.

Product Change Notification

NOTIFICATION NO.	ISSUE DATE	LAST BUY DATE	LAST SHIP DATE
EU-PCN-20210108-01	08.01.2021	---	---

This is to advise you that the following product will be changed.

Product ID (Description):	Dust Sensors: GP2Y1010AU0F, GP2Y1012AU0F, GP2Y1014AU0F, GP2Y1014AUVF, GP2Y1023AU0F, GP2Y1024AU0F, GP2Y1026AU0F
Description of Change:	Due to EOL by supplier, the material of the back cover (sheet metal) used in the above dust sensors will be changed as follows: <u>Current:</u> Plating: Sn Ni ZN - Glossy <u>New:</u> Plating: Zn - Matte Please see the attachment (comparison sheet) for all details.
Effect of Change:	This is planned as a running change starting with April 2021 production onwards.
Note:	Specification and reliability of the products are not affected by this PCN.

Suggested Alternative Parts and/or Manufactures:

CHANGED SHARP PART NO.	SUCCESSOR / SUGGESTED ALTERNATE PART NO.	ALTERNATE MANUFACTURER
see above	-	---

In case of further questions, please contact your SHARP sales representative.

SHARP ほこりセンサ 部材変更内容に関する比較表



Comparison sheet for manufacture change notification of dust sensor

【対象機種 Applicable Model No.】

GP2Y1010AU0F、GP2Y1012AU0F、GP2Y1014AU0F、GP2Y1014AUVF、
GP2Y1023AU0F、GP2Y1024AU0F、GP2Y1026AU0F

SHARP Fukuyama Semiconductor Co., Ltd.

Semiconductor Business Unit
シャープ福山セミコンダクター株式会社
セミコンダクター事業部

		従来品 Current Product	変更品 New product	
取引品番 Business Model No.		同 ー SAME		
SHARP 社内管理用品番 SHARP Internal Model No.		同 ー SAME		
原産国/生産工場 Country of Origin / Manufacturing Location		同 ー SAME		
材料 Materials	形状 Outline	同 ー SAME		
	材料 Material	同 ー SAME		
	めっき Plating	錫・ニッケル・亜鉛 Sn・Ni・Zn	亜鉛 Zn	
	裏蓋(板金) Back cover (Sheet metal)	外観 visual		
			光沢あり Glossy	光沢なし Matte
	その他 材料 Other materials	同 ー SAME		
電気的特性(絶対最大定格含む) Electronic spec. (Including absolute maximum rating.)		同 ー SAME		
QC工程 QC process		同 ー SAME		
信頼性 Product Reliability		同 ー SAME		
梱包仕様 Package spec.		同 ー SAME		