

Purpose

Sharp Corporation has advised that they will be restructuring their optoelectronics business. To improve efficiency, production of the following part numbers will be moved from their current factory location in **Indonesia** to a new factory in Henan, **China** or to an existing factory in Zhuhai, **China**.

This PCN was previously announced in October of 2019. However, due to impact of coronavirus in China, production at new factory location will be delayed 6 months. Correspondingly, the Last-Time-Buy date for parts produced at current Indonesia factory location will be extended by 6 months. These dates are subject to further change depending on how the coronavirus situation evolves in upcoming months.

<u>Part numbers will not be affected by this factory move</u>. However, there will be 4M (Machine, Material, Method, Man) changes depending on the part series.

Part Series	Category	Current Factory Location	New Factory Location	4M Changes
PC354 / PC355 /				New equipment
PC357 / PC364 /	Photocoupler	Indonesia	Henan, China	Lead frame
PC365 / PC367				Optical chip (no change
				for some models)
PC400 / PC451 /	Photocoupler	Indonesia	Henan, China	Pre-coat resin
PC452 / PC457				Packing material
				Abolish outer plating
S2Sx	Phototriac Coupler	Indonesia	Henan, China	for some models (PPF
				adoption)
				Factory location
		la de accio en		New equipment
GP1UMx	IR Detecting Unit	Indonesia or China	Zhuhai, China	Equipment transfer
				Factory location
GP2Y101x	Dust Sensor	Indonesia or China	Zhuhai, China	Existing equipment Factory location

Before production ends at the Indonesia factory, customers may place Last Time Buy (LTB) orders until the end of September, 2020.

Last Time Buy (LTB) Purchase orders for the above products will be regarded as non-cancelable and non-returnable (**NCNR**).

Key Dates				
Date of Last Time Buy (LTB)	September 30, 2020			
for Indonesia factory orders				
Date of Last Time Ship (LTS)	January 31, 2021*			
for Indonesia factory orders				
Orders for New Factory	Ostobou 1, 2020			
Location Accepted	October 1, 2020			

(*) Last Time Ship (LTS) date for parts made in Indonesia will be: January 31, 2021. This date may be extended at the sole discretion of Socle Technology Corp. to accommodate Sharp factory lead time for the LTB orders.

Purchase orders for the new factory location will be accepted beginning on **October 1**, **2020**.

Below is the complete list of part numbers affected by this factory location change.

Part number	Category
PC354NJ0000F	Photocoupler
PC354N1J000F	Photocoupler
PC357NJ0000F	Photocoupler
PC357N1J000F	Photocoupler
PC357N2J000F	Photocoupler
PC357N3J000F	Photocoupler
PC357N4J000F	Photocoupler
PC357N5J000F	Photocoupler
PC357N6J000F	Photocoupler
PC357N7J000F	Photocoupler
PC357N8J000F	Photocoupler

PC357N9J000F	Photocoupler	
PC355NJ0000F	Photocoupler	
PC364NJ0000F	Photocoupler	
PC367NJ0000F	Photocoupler	
PC367N1J000F	Photocoupler	
PC367N2J000F	Photocoupler	
PC365NJ0000F	Photocoupler	
PC451J00000F	Photocoupler	
PC452J00000F	Photocoupler	
PC400J00000F	Photocoupler	
PC457L0NIP0F	Photocoupler	
PC457LRNIP0F	Photocoupler	
PC457L0YIP0F	Photocoupler	
S2S3A00F	Phototriac Coupler	
S2S3AD0F	Phototriac Coupler	
S2S3LA0F	Phototriac Coupler	
S2S3ADYF	Phototriac Coupler	
S2S4A00F	Phototriac Coupler	
S2S5A00F	Phototriac Coupler	
S2S5FA0F	Phototriac Coupler	
GP1UM261RKVF	IR Detecting Unit	
GP1UM261RMVF	IR Detecting Unit	
GP1UM262RK0F	IR Detecting Unit	
GP1UM262RKCF	IR Detecting Unit	
GP1UM262RKVF	IR Detecting Unit	
GP1UM271RKVF	IR Detecting Unit	
GP1UM271RMVF	IR Detecting Unit	
GP1UM272RK0F	IR Detecting Unit	
GP1UM272RKVF	IR Detecting Unit	
GP1UM281QKVF	IR Detecting Unit	
GP1UM281RKVF	IR Detecting Unit	
GP1UM281RMVF	IR Detecting Unit	
GP1UM282QKVF	IR Detecting Unit	
GP1UM282RKVF	IR Detecting Unit	
GP1UM291QKVF	IR Detecting Unit	
GP2Y1010AU0F	Dust Sensor	

Socle Technology Corporation

GP2Y1011AU0F	Dust Sensor
GP2Y1012AU0F	Dust Sensor
GP2Y1014AU0F	Dust Sensor

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