

ISSUE DATE	REVISION DATE	LAST BUY DATE	LAST SHIP DATE	NOTIFICATION NO.
8 August 2016	26 October 2016	30 November 2016	31 July 2017 (Photocouplers) 31 October 2017 (Solid State Relays)	PCN-2016-0808-01R (Revised)

**This is to advise you that the following products will be subject to a Factory Change.**

This PCN has been revised:

- Notations to form/fit/function and replacement parts have been updated and are highlighted in yellow.
- New model samples and information dates are updated.
- The Last Buy opportunity and ship dates are subject to factory capacity.

**PRODUCT ID (DESCRIPTION):**

Isolation Devices: Photocouplers and Solid State Relays (See Table on following pages)

**DESCRIPTION OF CHANGE:**

Sharp is moving production of the Isolation Devices shown in the Table to a different factory. Price quotations are required for all replacement model numbers.

A Last Buy opportunity has been offered.

New model samples, Specifications, and supporting documentation will be available:

- For Photocouplers, beginning November 2016 through January 2017
- For Solid State Relays, beginning March 2017 through May 2017.

**Factory Location Change:**

- From: SUN-S Electronic Technology (KUNSHAN) Co., Ltd (China)
- To: KYUSHU DENSHI Co., Ltd (Japan)

**EFFECT OF CHANGE:**

Sharp is moving production of the Isolation Devices shown in the Table to a different factory. Customers of these devices are requested to contact your local Sharp Representative for replacement model Specifications and quotations.

There is a Last Buy opportunity offered, subject to factory capacity.

Last Buy purchases are NCNR (Non-cancellable, Non-returnable); the Last Ship dates are also noted above, but may change, due to factory capacity.

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

## Affected Part Numbers

PART NUMBER	REPLACEMENT	FUNCTIONALITY CHANGE	PACKAGING CHANGE
PC12311NSZ0X	PC12311NSZ1H		
PC123X1YFZ0F	PC123X1YFZ1B		
PC123X2YFZ0F	PC123X2YFZ1B		
PC123X2YIP0F	PC123X2YIP1B		
PC123X2YUP0F	PC123X2YUP1B		
PC123XNYIP0F	PC123XNYIP1B		
PC123XNYSZ0F	PC123XNYSZ1B		
PC123Y22FZ0F	PC123Y22FZ1B		
PC3H410NIP0F	NONE		
PC3H411NIP0F	NONE		
PC3H4AJ0000F	PC3H4AJ0001H		
PC3H4J00000F	PC3H4J00001H		
PC3H510NIP0F	NONE		
PC3H5J00000F	NONE		
PC3H710NIP0F	PC3H710NIP1H		
PC3H711NIP0F	PC3H711NIP1H		
PC3H712NIP0F	PC3H712NIP1H		
PC3H7BJ0000F	PC3H7BJ0001H		
PC3H7CJ0000F	PC3H7CJ0001H		
PC3H7DJ0000F	PC3H7DJ0001H		
PC3H7J00000F	PC3H7J00001H		
PC713V0NSZXF	NONE		
PC715V0NSZXF	NONE		
PC724V0NIPXF	NONE		
PC725V0NIZXF	NONE		
PC725V0NSZXF	NONE		
PC815XNNSZ0F	NONE		
PC81710NIP0X	PC81710NIP1H		
PC81710NSZ0X	PC81710NSZ1H		
PC81712NSZ0X	PC81712NSZ1H		
PC81713NIP0X	PC81713NIP1H		
PC81713NSZ0X	PC81713NSZ1H		
PC81716NIP0X	PC81716NIP1H		
PC817X1NIP0F	PC817X1NIP1B		
PC817X1NSZ0F	PC817X1NSZ1B		
PC817X2NIP0F	PC817X2NIP1B		
PC817X2NSZ0F	PC817X2NSZ1B		
PC817X3NIP0F	PC817X3NIP1B		
PC817X3NSZ0F	PC817X3NSZ1B		
PC817X4NIP0F	PC817X4NIP1B		
PC817X4NSZ0F	PC817X4NSZ1B		
PC817X7NIP0F	PC817X7NIP1B		

PART NUMBER	REPLACEMENT	FUNCTIONALITY CHANGE	PACKAGING CHANGE
PC817X7NSZ0F	PC817X7NSZ1B		
PC817XNNIP0F	PC817XNNIP1B		
PC817XNNSZ0F	PC817XNNSZ1B		
PC851XNNIP0F	PC851XNNIP1H		
PC851XNNSZ0F	PC851XNNSZ1H		
PC852XNNIP0F	PC852XNNIP1H		
PC852XNNSZ0F	PC852XNNSZ1H		
PC900V0NIPXF	NONE		
PC900V0NSZXF	NONE		
PC900V0YSZXF	NONE		
PC3SD11NTZBF	PC3SD11NTZBH		
PC3SD11NTZCF	PC3SD11NTZCH		
PC3SD11YTZAF	PC3SD11YTZAH		
PC3SD11YXPCF	PC3SD11YXPCH		
PC3SD12NTZAF	PC3SD12NTZAH		
PC3SD12NXZAF	PC3SD11YXPCH	IFT: from 10 mA to 5 mA	from Sleeve to Tape-and-reel
PC3SD21NTZAF	PC3SD21NTZAH		
PC3SD21NTZBF	PC3SD21NTZBH		
PC3SD21NTZDF	PC3SD21NTZDH		
PC3SD21YXPCF	PC3SD21YXPCH		
PC3SD21YXPDF	PC3SD21YXPDH		
PC3SD21YXPLF	PC3SD21YXPLH		
PC3SF11YTZBF	PC3SF11YTZBH		
PC3SF11YVZAF	PC3SF11YVZAH		
PC3SF11YVZBF	PC3SF11YVZBH		
PC3SF21YVZBF	PC3SF21YVZBH		
PC4SD11YXPCF	PC4SD11YXPCH		
PC4SD21NTZCF	PC4SD21NTZCH		
PC4SD21NTZDF	PC4SD21NTZDH		
PC4SD21YXPCF	PC4SD21YXPCH		
PC4SD21YXPDF	PC4SD21YXPDH		
PC4SF21YVZBF	PC4SF21YVZBH		
PR22MA11NTZF	PR32MA11NTZH	VDRM: from 400 V to: 600 V	
PR32MA11NTZF	PR32MA11NTZH		
PR33MF51YPLF	PR33MF51YPLH		
PR33MF51YSLF	PR33MF51YSLH		
PR36MF21NSZF	PR36MF21NSZH		
PR36MF22NSZF	PR36MF22NSZH		
PR36MF51NSZF	PR36MF51NSLH		
PR39MF22NSZF	PR39MF22NSZH		
PR39MF51NSZF	PR39MF51NSLH		
PR3BMF51NSKF	PR3BMF51NSLH		