

ISSUE DATE	LAST BUY DATE	LAST SHIP DATE	NOTIFICATION No.
8 August 2016	30 November 2016 (see text)	31 March 2017 (see text)	PCN-2016-0808-01

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

PRODUCT ID (DESCRIPTION):

Isolation Devices: (See Table on following pages)

DESCRIPTION OF CHANGE:

Sharp is moving production of the Isolation Devices shown in the Table. Production at the new factory will come online September 2016 through December 2106, picking up production capacity from the current factory; Sharp will require price quotation for all replacement model numbers.

A few replacement parts will not be form, fit, and function compatible (please see the Table). A Last Buy opportunity will be offered for the original model part numbers; however, quantities may be limited, due to the current factory capacity.

New model Specifications and supporting documentation will be available, beginning in September and October..

- The current factory is SUN-S Electronic Technology (KUNSHAN) Co., Ltd (China)
- The new factory is KYUSHU DENSHI Co., Ltd (Japan)

EFFECT OF CHANGE:

Sharp is moving production of the Isolation Devices shown in the Table to a new 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 for the original part model numbers; orders must be placed by the Last Buy date as noted above. Last Buy purchases are NCNR (Non-cancellable, Non-returnable); the Last Ship date is also noted above.

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

Affected Part Numbers

PART NUMBER	REPLACEMENT	FUNCTION CHANGE	FORM CHANGE	SAFETY CHANGE	PACKAGING CHANGE
PC12311NSZ0X	PC12311NSZ1H				
PC123X1YFZ0F	PC123X1YFZ1B				
PC123X2YFZ0F	PC123X2YFZ1B				
PC123X2YIP0F	PC123X2YIP1B				
PC123X2YUP0F	PC123X2YUP1B				
PC123XNYIP0F	PC123XNYIP1B				
PC123XNYSZ0F	PC123XNYSZ1B				
PC123Y22FZ0F	PC123Y22FZ1B				
PC3H410NIP0F	PC3H410NIP1B				
PC3H411NIP0F	PC3H411NIP1B				
PC3H4AJ0000F	PC3H4AJ0001B				
PC3H4J00000F	PC3H4J00001B				
PC3H510NIP0F	PC3H510NIP1B				
PC3H5J00000F	PC3H5J00001B				
PC3H710NIP0F	PC3H710NIP1B				
PC3H711NIP0F	PC3H711NIP1B				
PC3H712NIP0F	PC3H712NIP1B				
PC3H7BJ0000F	PC3H7BJ0001B				
PC3H7CJ0000F	PC3H7CJ0001B				
PC3H7DJ0000F	PC3H7DJ0001B				
PC3H7J00000F	PC3H7J00001B				
PC713V0NSZXF	PC817X0NSZ1B		from 6-pin DIP to 4-pin DIP		
PC715V0NSZX?	PC355NJ0000F	Viso: from 5 kVrms to: 3.75 kVrms	from 6-pin DIP to 4-pin SOP		from Sleeve to Tape-and-reel
PC724V0NIPXF	PC817X0NIP1B	IF: from 150 mA to: 50 mA	from 6-pin DIP to 4-pin DIP		
PC725V0NIZXF	PC853XNNIP1H	Ptot: from 350 mW to:320 mW)	from 6-pin DIP (SMD) to 4-pin DIP (SMD)		from Sleeve to Tape-and-reel
PC725V0NSZX?	PC853XNNSZ1H	Ptot: from 350 mW to:320 mW)	from 6-pin DIP to 4-pin DIP		
PC815XNNSZ0F	PC355NJ0000F	Viso: from 5 kVrms to: 3.75 kVrms	from 4-pin DIP to 4-pin SOP		from Sleeve to Tape-and-reel
PC81710NIP0X	PC81710NIP1H				
PC81710NSZ0X	PC81710NSZ1H				
PC81712NSZ0X	PC81712NSZ1H				
PC81713NIP0X	PC81713NIP1H				
PC81713NSZ0X	PC81713NSZ1H				
PC81716NIP0X	PC81716NIP1H				
PC817X1NIP0F	PC817X1NIP1B				
PC817X1NSZ0F	PC817X1NSZ1B				

PART NUMBER	REPLACEMENT	FUNCTION CHANGE	FORM CHANGE	SAFETY CHANGE	PACKAGING CHANGE
PC817X2NIP0F	PC817X2NIP1B				
PC817X2NSZ0F	PC817X2NSZ1B				
PC817X3NIP0F	PC817X3NIP1B				
PC817X3NSZ0F	PC817X3NSZ1B				
PC817X4NIP0F	PC817X4NIP1B				
PC817X4NSZ0F	PC817X4NSZ1B				
PC817X7NIP0F	PC817X7NIP1B				
PC817X7NSZ0F	PC817X7NSZ1B				
PC817XNNIP0F	PC817XNNIP1B				
PC817XNNSZ0F	PC817XNNSZ1B				
PC851XNNIP0F	PC851XNNIP1H				
PC851XNNSZ0F	PC851XNNSZ1H				
PC852XNNIP0F	PC852XNNIP1H				
PC852XNNSZ0F	PC852XNNSZ1H				
PC900V0NIPXF	PC400J000007	Viso: from 5 kVrms to: 3.75 kVrms	from 6-pin DIP (SMD) to 5-pin SOP		from 1,000 pcs/Reel to 3,000pcs/Reel
PC900V0NSZXF	PC400J000007	Viso: from 5 kVrms to: 3.75 kVrms	from 5-pin DIP to 5-pin SOP		from Sleeve to 3,000pcs/Reel
PC900V0YSZXF	PC400J000007	Viso: from 5 kVrms to: 3.75 kVrms	from 5-pin DIP to 5-pin SOP	Not VDE	from Sleeve to 3,000pcs/Reel
PC3SD11NTZBF	PC3SD11NTZBH				
PC3SD11NTZCF	PC3SD11NTZCH				
PC3SD11YTZAF	PC3SD11YTZAH				
PC3SD11YXPCF	PC3SD11YXPCH				
PC3SD12NTZAF	PC3SD12NTZAH				
PC3SD12NXZAF	PC3SD11YXPCH				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				

PART NUMBER	REPLACEMENT	FUNCTION CHANGE	FORM CHANGE	SAFETY CHANGE	PACKAGING CHANGE
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				