

# IXYS

## PRODUCT CHANGE NOTIFICATION (PCN) # USA2015-001

IXYS CORPORATION HAS FOUND IT NECESSARY TO IMPLEMENT A PRODUCT CHANGE. THIS NOTIFICATION IS TO INFORM YOU OF THE CHANGE WHICH MAY AFFECT YOUR PRODUCT/S.

### FOR POSTING TO IXYS WEB SITE

<b>SUBJECT:</b> LASER marking replaces INK marking method	<b>DOC-NUMBER:</b> PCN USA2015-001
<b>TYPE OF DOCUMENT:</b> COMMERCIAL CUSTOMER NOTIFICATION – FOR POSTING TO IXYS WEB SITE.	<b>REVISION:</b> N/A
<input type="checkbox"/> BILL OF MATERIAL <input type="checkbox"/> MANUFACTURING INSTRUCTION <input type="checkbox"/> DRAWING <input checked="" type="checkbox"/> OTHER	<b>REVISION DATE:</b> January 7, 2015
<b>DESCRIPTION OF CHANGE:</b> An approved assembly subcontractor for IXYS Corporation will change the method they use to mark molded plastic packages; Laser marking will replace ink marking. The change to laser marking will be phased in throughout 2015 on a lot by lot basis.	
<b>REASON FOR CHANGE:</b> <input type="checkbox"/> STANDARDIZATION <input checked="" type="checkbox"/> UPGRADE <input type="checkbox"/> PRODUCT SAFETY <input checked="" type="checkbox"/> MARKET DEMAND <input type="checkbox"/> CORRECTIVE ACTION <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> TECHNICAL REQUIREMENT <input type="checkbox"/> MANAGEMENT DECISION	
<b>REMARKS:</b> The change to laser marking is a process improvement over the inking method. It will increase assembly efficiency and marking permanency. Laser marking reflects the current industry technology used to mark molded package parts. The information format currently used by IXYS to convey all part number information will remain unchanged.	
<b>PCN APPROVAL:</b> PCN Initiator: KR Choi, Head of Assy. Eng. Date: Jan. 7, 2015 REVIEWED BY: Gordon Rosete, QA Dept. Head Date: 1/7/2015	

**AFFECTED MPN**

CPC1001N  
CPC1001NTR  
CPC1002N  
CPC1002NTR  
CPC1004N  
CPC1004NTR  
CPC1006N  
CPC1006NTR  
CPC1008N  
CPC1008NTR  
CPC1009N  
CPC1009NTR  
CPC1014N  
CPC1014NTR  
CPC1016N  
CPC1016NTR  
CPC1017N  
CPC1017NTR  
CPC1018N  
CPC1018NTR  
CPC1019N  
CPC1019NTR  
CPC1020N  
CPC1020NTR  
CPC1025N  
CPC1025NTR  
CPC1030N  
CPC1030NTR  
CPC1035N  
CPC1035NTR  
CPC1106N  
CPC1106NTR  
CPC1114N  
CPC1114NTR  
CPC1117N  
CPC1117NTR  
CPC1125N  
CPC1125NTR  
CPC1130N  
CPC1130NTR  
CPC1135N  
CPC1135NTR  
CPC1150N  
CPC1150NTR  
CPC1215G  
CPC1217Y

**AFFECTED MPN**

CPC1218Y  
CPC1225N  
CPC1225NTR  
CPC1230N  
CPC1230NTR  
CPC1231N  
CPC1231NTR  
CPC1301G  
CPC1301GR  
CPC1301GRTR  
CPC1302G  
CPC1302GS  
CPC1302GSTR  
CPC1303G  
CPC1303GR  
CPC1303GRTR  
CPC1317P  
CPC1317PTR  
CPC1330G  
CPC1330GR  
CPC1330GRTR  
CPC13310GR  
CPC1331GRTR  
CPC1333G  
CPC1333GR  
CPC1333GRTR  
CPC1335P  
CPC1335PTR  
CPC1390G  
CPC1390GR  
CPC1390GRTR  
CPC1390GV  
CPC1393G  
CPC1393GR  
CPC1393GRTR  
CPC1393GV  
CPC1394G  
CPC1394GR  
CPC1394GRTR  
CPC1394GV  
CPC1465D  
CPC1465DTR  
CPC1465M  
CPC1465MTR  
CPC1466D  
CPC1466DTR

**AFFECTED MPN**

CPC1510G  
CPC1510GS  
CPC1510GSTR  
CPC1540G  
CPC1540GS  
CPC1540GSTR  
CPC1560G  
CPC1560GS  
CPC1560GSTR  
CPC1563G  
CPC1563GS  
CPC1563GSTR  
CPC1580P  
CPC1580PTR  
CPC1590P  
CPC1590PTR  
CPC1593G  
CPC1593GS  
CPC1593GSTR  
CPC1706Y  
CPC1726Y  
CPC1906Y  
CPC1907B  
CPC1916Y  
CPC1926Y  
CPC1943G  
CPC1943GS  
CPC1943GSTR  
CPC1945G  
CPC1945Y  
CPC1961G  
CPC1961GS  
CPC1961GSTR  
CPC1963G  
CPC1963GS  
CPC1963GSTR  
CPC1964B  
CPC1964BX6  
CPC1964G  
CPC1964Y  
CPC1965G  
CPC1965Y  
CPC1966B  
CPC1966Y  
CPC1966YX6  
CPC1972G

**AFFECTED MPN**

CPC1972GS  
CPC1972GSTR  
CPC1973Y  
CPC1976Y  
CPC1976YX6  
CPC1981Y  
CPC1983B  
CPC1983Y  
CPC2014N  
CPC2014NTR  
CPC2017N  
CPC2017NTR  
CPC2025N  
CPC2025NTR  
CPC2030N  
CPC2030NTR  
CPC2125N  
CPC2125NTR  
CPC2317N  
CPC2317NTR  
CPC2330N  
CPC2330NTR  
CPC2400E  
CPC5001G  
CPC5001GS  
CPC5001GSTR  
CPC5002G  
CPC5002GS  
CPC5002GSTR  
CPC5601D  
CPC5601DTR  
CPC5620A  
CPC5620ATR  
CPC5621A  
CPC5621ATR  
CPC5622A  
CPC5622ATR  
CPC5902G  
CPC5902GS  
CPC5902GSTR  
CPC5903G  
CPC5903GS  
CPC5903GSTR  
CPC7508B  
CPC7508BTR  
CPC7512Z

**AFFECTED MPN**

CPC7512ZTR  
CPC7514Z  
CPC7514ZTR  
CPC75282KA  
CPC75282KATR  
CPC7591BA  
CPC7591BATR  
CPC7591BB  
CPC7591BBTR  
CPC7592BA  
CPC7592BATR  
CPC7592BB  
CPC7592BBTR  
CPC7592BC  
CPC7592BCTR  
CPC7593BA  
CPC7593BATR  
CPC7593BB  
CPC7593BBTR  
CPC7593BC  
CPC7593BCTR  
CPC7593ZA  
CPC7593ZATR  
CPC7593ZB  
CPC7593ZBTR  
CPC7593ZC  
CPC7593ZCTR  
CPC7594BA  
CPC7594BATR  
CPC7601K  
CPC7601KTR  
CPC7691BA  
CPC7691BATR  
CPC7691BB  
CPC7691BBTR  
CPC7692BC  
CPC7692BCTR  
CPC7695BA  
CPC7695BATR  
CPC7695BB  
CPC7695BBTR  
CPC7695BC  
CPC7695BCTR  
CPC7695ZA  
CPC7695ZATR  
CPC7695ZB

**AFFECTED MPN**

CPC7695ZBTR  
CPC7695ZC  
CPC7695ZCTR  
FDA215  
FDA215S  
FDA215STR  
FDA217  
FDA217S  
FDA217STR  
IAA110P  
IAA110PTR  
IAB110P  
IAB110PTR  
IAD110P  
IAD110PTR  
IBB110P  
IBB110PTR  
ITC100P  
ITC100PTR  
ITC107P  
ITC107PTR  
ITC117P  
ITC117PL  
ITC117PLTR  
ITC117PTR  
ITC135P  
ITC135PTR  
ITC137P  
ITC137PTR  
IX2113B  
IX2113BTR  
IX2113G  
IX3120G  
IX3120GE  
IX3120GES  
IX3120GESTR  
IX3120GS  
IX3120GSTR  
IX3180G  
IX3180GS  
IX3180GSTR  
LAA100  
LAA100L  
LAA100LS  
LAA100LSTR  
LAA100P

**AFFECTED MPN**

LAA100PL  
LAA100PLTR  
LAA100PTR  
LAA100S  
LAA100STR  
LAA108  
LAA108P  
LAA108PTR  
LAA108S  
LAA108STR  
LAA110  
LAA110L  
LAA110LS  
LAA110LSTR  
LAA110P  
LAA110PL  
LAA110PLTR  
LAA110PTR  
LAA110S  
LAA110STR  
LAA120  
LAA120L  
LAA120LS  
LAA120LSTR  
LAA120P  
LAA120PL  
LAA120PLTR  
LAA120PTR  
LAA120S  
LAA120STR  
LAA125  
LAA125L  
LAA125LS  
LAA125LSTR  
LAA125P  
LAA125PL  
LAA125PLTR  
LAA125PTR  
LAA125S  
LAA125STR  
LAA127  
LAA127L  
LAA127LS  
LAA127LSTR  
LAA127P  
LAA127PL



**AFFECTED MPN**

LAA127PLTR  
LAA127PTR  
LAA127S  
LAA127STR  
LAA710  
LAA710S  
LAA710STR  
LBA110  
LBA110L  
LBA110LS  
LBA110LSTR  
LBA110P  
LBA110PLTR  
LBA110PTR  
LBA110S  
LBA110STR  
LBA120  
LBA120L  
LBA120LS  
LBA120LSTR  
LBA120P  
LBA120PTR  
LBA120S  
LBA120STR  
LBA127  
LBA127L  
LBA127LS  
LBA127LSTR  
LBA127P  
LBA127PTR  
LBA127S  
LBA127STR  
LBA710  
LBA710S  
LBA710STR  
LBA716  
LBA716S  
LBA716STR  
LBB110  
LBB110P  
LBB110PTR  
LBB110S  
LBB110STR  
LBB120  
LBB120H  
LBB120HS

**AFFECTED MPN**

LBB120S  
LBB120STR  
LBB126  
LBB126P  
LBB126PTR  
LBB126S  
LBB126STR  
LBB127  
LBB127P  
LBB127PTR  
LBB127S  
LBB127STR  
LCA100  
LCA100L  
LCA100LS  
LCA100LSTR  
LCA100S  
LCA100STR  
LCA110  
LCA110L  
LCA110LS  
LCA110LSTR  
LCA110S  
LCA110STR  
LCA120  
LCA120L  
LCA120LS  
LCA120LSTR  
LCA120S  
LCA120STR  
LCA125  
LCA125L  
LCA125LS  
LCA125LSTR  
LCA125S  
LCA125STR  
LCA127  
LCA127L  
LCA127LS  
LCA127LSTR  
LCA127S  
LCA127STR  
LCA129  
LCA129S  
LCA129STR  
LCA182

**AFFECTED MPN**

LCA182S  
LCA182STR  
LCA210  
LCA210L  
LCA210LS  
LCA210LSTR  
LCA210S  
LCA210STR  
LCA211  
LCA211S  
LCA211STR  
LCA220  
LCA220S  
LCA220STR  
LCA701  
LCA701S  
LCA701STR  
LCA710  
LCA710R  
LCA710RTR  
LCA710S  
LCA710STR  
LCA712  
LCA712S  
LCA712STR  
LCA715  
LCA715S  
LCA715STR  
LCA717  
LCA717S  
LCA717STR  
LCB110  
LCB110S  
LCB110STR  
LCB111  
LCB111S  
LCB111STR  
LCB120  
LCB120S  
LCB120STR  
LCB126  
LCB126S  
LCB126STR  
LCB127  
LCB127S  
LCB127STR

**AFFECTED MPN**

LCB710  
LCB710S  
LCB710STR  
LCB716  
LCB716S  
LCB716STR  
LCB717  
LCB717S  
LCB717STR  
LCC110  
LCC110P  
LCC110PTR  
LCC110R  
LCC110RTR  
LCC110S  
LCC110STR  
LCC120  
LCC120S  
LCC120STR  
LDA100  
LDA100S  
LDA100STR  
LDA101  
LDA101S  
LDA101STR  
LDA102  
LDA102S  
LDA102STR  
LDA110  
LDA110S  
LDA110STR  
LDA111  
LDA111S  
LDA111STR  
LDA200  
LDA200S  
LDA200STR  
LDA201  
LDA201S  
LDA201STR  
LDA202  
LDA202S  
LDA202STR  
LDA203  
LDA203S  
LDA203STR

**AFFECTED MPN**

LDA210  
LDA210S  
LDA210STR  
LDA211  
LDA211S  
LDA211STR  
LDA212  
LDA212S  
LDA212STR  
LDA213  
LDA213S  
LDA213STR  
LIA120  
LIA120S  
LIA120STR  
LIA130  
LIA130S  
LIA130STR  
OAA160  
OAA160P  
OAA160PTR  
OAA160S  
OAA160STR  
OMA160  
OMA160S  
OMA160STR  
PAA110  
PAA110L  
PAA110LS  
PAA110LSTR  
PAA110P  
PAA110PL  
PAA110PLTR  
PAA110S  
PAA110STR  
PAA127  
PAA127P  
PAA127PTR  
PAA127S  
PAA127STR  
PAA132  
PAA132S  
PAA132STR  
PAA140  
PAA140L  
PAA140LS

**AFFECTED MPN**

PAA140LSTR  
PAA140P  
PAA140PTR  
PAA140S  
PAA140STR  
PAA150  
PAA150P  
PAA150PTR  
PAA150S  
PAA150STR  
PAA190  
PAA190S  
PAA190STR  
PAA191  
PAA191S  
PAA191STR  
PAA193  
PAA193S  
PAA193STR  
PBA150  
PBA150S  
PBA150STR  
PBB150  
PBB150P  
PBB150PTR  
PBB150S  
PBB150STR  
PBB190  
PBB190S  
PBB190STR  
PD1201  
PD1201S  
PD2401  
PD2401X2  
PD2601  
PLA110  
PLA110L  
PLA110LS  
PLA110LSTR  
PLA110S  
PLA110STR  
PLA132  
PLA132S  
PLA132STR  
PLA134  
PLA134S

**AFFECTED MPN**

PLA134STR  
PLA140  
PLA140L  
PLA140LS  
PLA140LSTR  
PLA140S  
PLA140STR  
PLA143  
PLA143S  
PLA143STR  
PLA150  
PLA150S  
PLA150STR  
PLA160  
PLA160S  
PLA160STR  
PLA170  
PLA170S  
PLA170STR  
PLA171P  
PLA171PTR  
PLA190  
PLA190S  
PLA190STR  
PLA191  
PLA191S  
PLA191STR  
PLA191V  
PLA192  
PLA192E  
PLA192ES  
PLA192ESTR  
PLA192S  
PLA192STR  
PLA193  
PLA193E  
PLA193ES  
PLA193ESTR  
PLA193S  
PLA193STR  
PLA194  
PLA194S  
PLA194STR  
PLB150  
PLB150S  
PLB150STR

**AFFECTED MPN**

PLB190  
PLB190S  
PLB190STR  
PM1204  
PM1204S  
PM1205  
PM1205S  
PM1205STR  
PM1206  
PM1206C  
PM1206S  
PM1206STR  
PS1201  
PS2401  
PS2601  
TS117  
TS117L  
TS117LS  
TS117LSTR  
TS117P  
TS117PL  
TS117PLTR  
TS117PTR  
TS117S  
TS117STR  
TS118  
TS118P  
TS118PTR  
TS118S  
TS118STR  
TS120  
TS120P  
TS120PL  
TS120PLTR  
TS120PTR  
TS120S  
TS120STR  
TS190  
TS190P  
TS190PL  
TS190PLTR  
TS190PTR  
TS190S  
XAA117  
XAA117P  
XAA117PTR



**AFFECTED MPN**

XAA117S  
XAA117STR  
XAA170  
XAA170S  
XAA170STR  
XBA170  
XBA170P  
XBA170PTR  
XBA170S  
XBA170STR  
XBB170  
XBB170P  
XBB170PTR  
XBB170S  
XBB170STR  
XCA170  
XCA170S  
XCA170STR