



## Product/Process Change Notification

<b>PCN Number:</b>	100028-D	<b>Product Category:</b>	Inker Hardware	<b>Issue Date:</b>	31-Aug-2018
<b>Contact:</b>	Inside Sales		E-Mail: insidesales@xandex.com		
	1360 Redwood Way, Suite A		Phone: 707-763-7799		
	Petaluma, CA 94954		Fax: 707-763-2631		
<b>Description of Change to Customer:</b>					
The 24VDC solenoid used in Xandex DieMark filament ink cartridge holders and hardware will be manufactured internally by Xandex rather than purchased from an outside supplier.					
<b>Reason For Change:</b>					
Supplier discontinued manufacturing the Xandex solenoid.					
<b>Customer Impact of Change and Recommended Action:</b>					
At this time, we anticipate no impact. Once Qualification Testing is completed, internal manufacture will ensure total Xandex quality control of solenoid assembly performance with no functional changes.					
<b>Forecasted Key Milestones:</b> Subject to change based on business conditions					<b>Date:</b>
<b>Complete Internal Qualification Testing</b>					Complete
<b>Samples Available To Order</b>					22-Oct-18
<b>First Shipment of Changed Product</b> (as early as)					3-Dec-18
<b>Last Shipment of Unchanged Product</b> (subject to material availability)					1-Mar-19
<b>Method of Identifying Changed Product:</b>					
Coil wire color changed from solid white to solid yellow.					
<b>Assessment:</b>					
Manufacturer and manufacturing location change.					
<b>Products and Xandex Part Numbers Affected</b>					
See appendix for specific part numbers.					
Note: Part number 110-0302 is being replaced by <i>part number 371-0116</i> .					
<b>Revision History</b>					
<b>Date of Revision:</b>	<b>Revision Letter:</b>	<b>Reason:</b>			
22-Aug-18	A	Initial publication			
30-Oct-18	B	Added method of identifying changed products and part number change.			
21-Nov-18	C	Removed 3 end of life products and updated qualification testing status.			
17-Dec-18	D	Updated replacement part number.			

Please contact your Xandex sales representative for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.

### PCN 100028 Appendix: Qualification Testing

Test	Result
Design Verification Testing	Passed
Ink Dot Testing	Passed



## Product/Process Change Notification

### Appendix: Parts & Sets affected by PCN 100028

Part Number	Description
110-0302	24V Potted Assy (see note on page 1)
210-0210	Actuator 24Z6
210-0211	Actuator 24A6
210-0212	Actuator 24B6
210-0213	Actuator 24C6
210-0215	Actuator 24E6
210-0216	Actuator 24F6
210-1210	Actuator 24Z7
210-1211	Actuator 24A7
210-1213	Actuator 24C7
210-1214	Actuator 24D7
210-1215	Actuator 24E7
210-1216	Actuator 24F7
210-1224	CSP-Actuator 24D7
210-3222	Actuator 24B7
310-1211	Holder H1-24A6
310-1212	Holder H1-24A7
310-1222	Holder H1-24B7
310-1232	Holder H1-24C7
310-1292	Holder H1-24Z7
310-2211	Holder H2-24A6
310-2212	Holder H2-24A7
310-2232	Holder H2-24C7
310-2262	Holder H2-24F7
310-2291	Holder H2-24Z6
310-2292	Holder H2-24Z7
310-2293	Holder H2-24Z6 RHPS
310-3212	Holder H3-24A7

Part Number	Description
310-3222	Holder H3-24B7
310-4212	Holder H4-24A7
310-5212	Holder H5-24A7
310-6212	Holder H6-24A7
310-6292	Holder H6-24Z7
310-7212	Holder H7-24A7
310-7262	Holder H7-24F7
310-9242	Holder H9-24D7
311-3221	Holder H3-24B6 w/Plunger Adj
314-0002	Holder H11-24A7
314-0006	Holder H14-24A7
314-0012	Holder H16-24Z6
314-0022	CSP-Holder H16-24Z7
330-0011	CSP Inker Mag Base 24A7
330-0101	Set-Inker EG 101
330-0106	Set-Inker LT 106
330-0201	Set-Inker EG 201
330-0301	Set-Inker EG 301
330-1103	Set-Inker KLA 103
330-1303	Set-Inker KLA 303
330-2102	Set-Inker PWS 102
330-2302	Set-Inker PWS 302
330-3104	Set-Inker TSK 104
330-9400	Set-Inker Teradyne 400