

Product Change Notification PCN No: 2010-03-02-01 Report Date: March 2, 2010 Subject: MOP-AL204A-BYFY Backlight

List of New / Changed Products:

All the following displays (and their variants):

Alphanumeric LCD Displays		
MOP-AL204A-BYFY	LK204-25	
LCD2041	LK204-25-USB	
With applicable variants:		
-LV, -V, -VPT, -Е	With latest PCB Revision	

Reason for Change:

We have changed the backlight current limiting resistor on the parallel 20x4 YG displays; this yields to improved, brighter backlight.

Product Change:

The value 10 Ohms for the current limiting resistor has now been changed to 7.5 Ohms (two 15 Ohm resistors in parallel are now placed). This results to an increase of about 15mA to the backlight current.

Schedule of Change: March 2, 2010

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	March 02/10	R Malinis

Contact Information:

Julian Gelfand (Sales Manager): jgelfand@matrixorbital.ca

Reference Documents/Attachments:

Location: http://www.matrixorbital.ca/manuals/

Approvals:

Engineering: James McTavish (Engineering Manager)

Sales: Julian Gelfand (Sales Manager)

Production: Mike McTavish (Production Manager)