

# **Product Change Notification**

PCN No: 2011-11-28-01

Report Date: November 28, 2011

Subject: LK162-12 PCB Rev 3.2 Release

VK162-12 PCB Rev 3.2 Release

#### **List of New / Changed Products:**

All the following alphanumeric displays (and their variants):

LK162-12 (all variants)

VK162-12 (all variants)

#### **Reason for Change:**

ESD feature addition.

#### **Product Change:**

The current PCB revision 3.1 had only one ESD grounding attachment to the bottom left mounting hole of the display module. The new PCB revision 3.2 has two ESD grounding attachments on both the bottom left and right mounting holes.

By default, these ESD grounding attachments (pad connections) to signal ground are not populated as it is expected that customers will provide a chassis ground through the actual chassis.

No new functional changes; the display module performs exactly the same as previous revision. PCB Rev 3.2 is a drop in replacement for PCB Rev 3.1.

### **Schedule of Change:**

December 1, 2011

#### **Documentation Revision**

| Revision | Changes         | Date           | Author    |
|----------|-----------------|----------------|-----------|
| 1.0      | Initial Release | November 28/11 | R Malinis |

#### **Contact Information:**

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# **Reference Documents/Attachments:**

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

## **Approvals:**

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