



PCN: V15-002-32002150-0A

Product Change Notice

Issue Date: 21 JAN 2015

Change Type:

IC change

Parts Affected:

| | | | |
|-----------|-----------|-----------|-----------|
| ACPL-M61L | ACPL-064L | ACPL-W61L | ACPL-K64L |
| ACPL-061L | ACPL-C61L | ACNW261L | |

All associated options will also be affected. See Appendix for full part number list.

Description and Extent of Change:

Change of IC metal lines

Reasons for Change:

Improve output's responsiveness during detector IC power up

Effect of Change on Fit, Form, Function, Quality, or Reliability:

No changes in all electrical specifications, fit, form and function. Appropriate electrical characterization and reliability qualification have been performed on representative products to ensure normal parametric distribution, consistent electrical performance, and reliability.

Effective Date of Change:

Implementation of the change will be effective from product date code 1520 (YYWW).

Timing of shipment of the changed part will vary by part number depending on customer demand, and inventory levels.

Qualification Data:

Qualification data has been generated and approved.

These changes have been reviewed and approved by Avago Technologies engineers and managers per Avago Technologies procedure: Change Control and Customer Notification, A-5962-6052-80.

Please contact your Avago Technologies field sales engineer or Contact Center (<http://www.avagotech.com/contact/>) for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.

Appendix

| Affected Part Number | Part Description |
|----------------------|-----------------------------------|
| ACPL-M61L-000E | Optocoupler (10MBd), LF |
| ACPL-M61L-000ME | Optocoupler (10MBd), LF |
| ACPL-M61L-060E | Optocoupler (10MBd), LF+VDE |
| ACPL-M61L-060ME | Optocoupler (10MBd), LF+VDE |
| ACPL-M61L-500E | Optocoupler (10MBd), T/R+LF |
| ACPL-M61L-500ME | Optocoupler (10MBd), T/R+LF |
| ACPL-M61L-560E | Optocoupler (10MBd), LF+T/R+VDE |
| ACPL-M61L-560ME | Optocoupler (10MBd), LF+T/R+VDE |
| ACPL-064L-000E | Optocoupler (10MBd), LF |
| ACPL-064L-000ME | Optocoupler (10MBd), LF |
| ACPL-064L-060E | Optocoupler (10MBd), LF |
| ACPL-064L-060ME | Optocoupler (10MBd), LF |
| ACPL-064L-500E | Optocoupler (10MBd), T/R, LF |
| ACPL-064L-500ME | Optocoupler (10MBd), T/R, LF |
| ACPL-064L-560E | Optocoupler (10MBd), T/R, LF |
| ACPL-064L-560ME | Optocoupler (10MBd), T/R, LF |
| ACPL-W61L-000E | Optocoupler(10MBd),LF |
| ACPL-W61L-000ME | Optocoupler(10MBd),LF |
| ACPL-W61L-060E | Optocoupler (10MBd), LF+VDE+UL |
| ACPL-W61L-500E | Optocoupler (10MBd), LF+T/R |
| ACPL-W61L-500ME | Optocoupler (10MBd), LF+T/R |
| ACPL-W61L-560E | Optocoupler (10MBd),LF+T/R+VDE+UL |
| ACPL-W61L-560ME | Optocoupler (10MBd),LF+T/R+VDE+UL |
| ACPL-K64L-000E | Optocoupler(10MBd),LF |

| | |
|-----------------|-----------------------------------|
| ACPL-K64L-060E | Optocoupler (10MBd), LF+VDE+UL |
| ACPL-K64L-060ME | Optocoupler (10MBd), LF+VDE+UL |
| ACPL-K64L-500E | Optocoupler (10MBd), LF+T/R |
| ACPL-K64L-500ME | Optocoupler (10MBd), LF+T/R |
| ACPL-K64L-560E | Optocoupler (10MBd),LF+T/R+VDE+UL |
| ACPL-K64L-560ME | Optocoupler (10MBd),LF+T/R+VDE+UL |
| ACPL-061L-000E | Optocoupler(10MBd),LF |
| ACPL-061L-000ME | Optocoupler(10MBd),LF |
| ACPL-061L-060E | Optocoupler (10MBd), LF+VDE+UL |
| ACPL-061L-500E | Optocoupler(10MBd),T/R+LF |
| ACPL-061L-560E | Optocoupler(10MBd),T/R+IEC+LF |
| ACPL-C61L-000E | Optocoupler (10MBd),LF |
| ACPL-C61L-060E | Optocoupler (10MBd), LF+VDE |
| ACPL-C61L-060ME | Optocoupler (10MBd), LF+VDE |
| ACPL-C61L-500E | Optocoupler (10MBd), LF+T/R |
| ACPL-C61L-560E | Optocoupler (10MBd),LF+T/R+VDE |
| ACPL-C61L-560ME | Optocoupler (10MBd),LF+T/R+VDE |
| ACNW261L-000E | Optocoupler(10MBd),LF |
| ACNW261L-300E | Optocoupler(10MBd),SMD+LF |
| ACNW261L-500E | Optocoupler(10MBd),T/R+LF |
| QCPL-M617-000E | Optocoupler (10MBd), LF |
| QCPL-M617-500E | Optocoupler (10MBd), T/R+LF |
| QCPL-W651-560E | Optocoupler (10MBd),LF+T/R+VDE+UL |
| QCPL-K641-560E | Optocoupler (10MBd),LF+T/R+VDE+UL |