

PCN: V13-004-32002150-0A

Product Change Notice

Issue Date: 23 Jul 2013

Change Type:

Addition of alternative assembly and testing line in a different facility.

Parts Affected:

ACPL-P302	ACPL-P314	ACPL-P340	ACPL-P341	ACPL-P345	ACPL-P346
ACPL-P343	ACPL-P454	ACPL-P456	ACPL-P480	ACPL-P481	ACPL-P483
ACPL-P484	ACPL-P611	ACPL-W302	ACPL-W314	ACPL-W340	ACPL-W341
ACPL-W343	ACPL-W345	ACPL-W346	ACPL-W454	ACPL-W456	ACPL-W480
ACPL-W481	ACPL-W483	ACPL-W484	ACPL-W50L	ACPL-W60L	ACPL-W611
ACPL-W61L	ACPL-W70L	QCPL-P301	QCPL-P303	QCPL-P304	QCPL-P455
QCPL-P482	QCPL-W451	QCPL-W455	QCPL-W650	QCPL-W651	QCPL-W700
QCPL-W70L					

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

Description and Extent of Change:

Addition of alternative assembly and testing line in a different facility for listed optocoupler devices. This facility is an existing manufacturing site for other optocoupler platforms (8-Pin DIP package, 8-Pin Widebody DIP package and SO-16 package)

Reasons for Change:

To bring added manufacturing capacity and flexibility on line for listed optocoupler devices.

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

The devices manufactured from the new address location will have exact electrical and physical characteristics and performance as devices manufactured under existing address. No changes are required in customer's existing application to use the parts from new address.

Effective Date of Change:

Product shipments using this change will begin with date code starting from 1338 (yyww).

Qualification Data:

Qualification is in progress and will be generated for approval. These changes will be reviewed and approved by Avago Technologies engineers and managers per Avago Technologies procedure.

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:

1. Full affected part number list and options.

10MBd Digital Optocoupler	Gate Drive Optocoupler	Gate Drive Optocoupler	IPM Interface Optocoupler
ACPL-P611-000E	ACPL-P302-000E	ACPL-W341-000E	ACPL-P480-560NE
ACPL-P611-060E	ACPL-P302-060E	ACPL-W341-060E	ACPL-P481-000E
ACPL-P611-500E	ACPL-P302-500E	ACPL-W341-500E	ACPL-P481-060E
ACPL-P611-560E	ACPL-P302-560E	ACPL-W341-560E	ACPL-P481-500E
ACPL-W60L-000E	ACPL-P314-000E	ACPL-W341-56FE	ACPL-P481-560E
ACPL-W60L-500	ACPL-P314-060E	ACPL-W343-000E	ACPL-P483-000E
ACPL-W60L-500E	ACPL-P314-500E	ACPL-W343-060E	ACPL-P483-060E
ACPL-W60L-560E	ACPL-P314-560E	ACPL-W343-500E	ACPL-P483-500E
ACPL-W611-000E	ACPL-P314-560ME	ACPL-W343-560E	ACPL-P483-560E
ACPL-W611-060E	ACPL-P314-560NE	ACPL-W345-000E	ACPL-P484-000E
ACPL-W611-500E	ACPL-P340-000E	ACPL-W345-060E	ACPL-P484-060E
ACPL-W611-560E	ACPL-P340-060E	ACPL-W345-500E	ACPL-P484-500E
ACPL-W61L-000E	ACPL-P340-500E	ACPL-W345-560E	ACPL-P484-560E
ACPL-W61L-060E	ACPL-P340-560E	ACPL-W346-000E	ACPL-W454-000E
ACPL-W61L-500E	ACPL-P340-560ME	ACPL-W346-060E	ACPL-W454-060E
ACPL-W61L-560E	ACPL-P341-000E	ACPL-W346-500E	ACPL-W454-500
QCPL-W650-560E	ACPL-P341-060E	ACPL-W346-560E	ACPL-W454-500E
QCPL-W651-560E	ACPL-P341-500E	QCPL-P301-560E	ACPL-W454-560
	ACPL-P341-560E	QCPL-P303-560E	ACPL-W454-560E
15MBd Digital Optocoupler	ACPL-P343-000E	QCPL-P304-000E	ACPL-W456-000E
	ACPL-P343-060E	QCPL-P304-560E	ACPL-W456-060E
ACPL-W70L-000E	ACPL-P343-500E	QCPL-P304-560ME	ACPL-W456-500E
ACPL-W70L-060E	ACPL-P343-560E		ACPL-W456-560E
ACPL-W70L-500E	ACPL-P345-000E	IPM Interface Optocoupler	ACPL-W480-000E
ACPL-W70L-560E	ACPL-P345-060E		ACPL-W480-060E
QCPL-W700-560E	ACPL-P345-500E	ACPL-P454-000E	ACPL-W480-500E
QCPL-W70H-000E	ACPL-P345-560E	ACPL-P454-060E	ACPL-W480-560E
QCPL-W70H-060E	ACPL-P346-000E	ACPL-P454-500	ACPL-W481-000E
QCPL-W70H-500E	ACPL-P346-060E	ACPL-P454-500E	ACPL-W481-060E
QCPL-W70H-560E	ACPL-P346-500E	ACPL-P454-560	ACPL-W481-500E
	ACPL-P346-560E	ACPL-P454-560E	ACPL-W481-560E
1MBd Digital Optocoupler	ACPL-W302-000E	ACPL-P454-56FE	ACPL-W483-000E
	ACPL-W302-060E	ACPL-P456-000E	ACPL-W483-060E
ACPL-W50L-000E	ACPL-W302-500E	ACPL-P456-060E	ACPL-W483-500E
ACPL-W50L-060E	ACPL-W302-560E	ACPL-P456-500E	ACPL-W483-560E
ACPL-W50L-500E	ACPL-W314-000E	ACPL-P456-560E	ACPL-W484-000E
ACPL-W50L-560E	ACPL-W314-060E	ACPL-P456-560ME	ACPL-W484-060E
	ACPL-W314-500E	ACPL-P456-560NE	ACPL-W484-500E
	ACPL-W314-560E	ACPL-P480-000E	ACPL-W484-560E
	ACPL-W340-000E	ACPL-P480-060E	QCPL-P455-56FE
	ACPL-W340-060E	ACPL-P480-500E	QCPL-P482-560E
	ACPL-W340-500E	ACPL-P480-560E	QCPL-W451-560E
	ACPL-W340-560E	ACPL-P480-560ME	QCPL-W455-56FE