

Electronic Components Division (ECD)

Motion Control Products

Change Notification

Notification Date : November 2001

Re: AEDS-96XX (include all options) and specials

Please be notified that Agilent Technologies is making the following product change(s) on the effective date noted for the products listed below. Satisfactory reliability data will be gathered and recorded to assure continuance of the high quality standards as set forth in our standard catalog parts.

Agilent Technologies Base Part Numbers Affected:

Part Numbers
AEDS-96XX (Include all options)
In addition, all specials based on this base parts are also affected

Description of Change:

Agilent Technologies is qualifying new marking criteria for the following purpose:

- a) To improve marking quality

Reason for Change:

To eliminate illegible marking issue

Implementation:

The implementation of this change is expected to be February 2002

Qualification/Reliability Data:

The qualification data will be available upon request.

Customer samples will be available on December 2001 and will be provided upon request.

Manufacturing Critique

The manufacturing evaluation is based on the standard Zipper 5 transmissive encoder platform. All piece parts used remain unchanged except for the marking on package. Please refer to attachment 1 for the changes. Since this change does not affect fit, form and function, therefore this new marking criteria is made known to customers' for approval.

Before	After	Before	After
S9989 0141	9989 S141	S9988 0141	9988 S141
S9986 0141	9986 S141	S9985 0141	9985 S141
A9620 0141 *	9620 * A141	A9621 0141 *	9621 * A141
S9983 0141	9983 S141	S9982 0141	9982 S141

Note:

- 1- I.e 9989 indicate device number or part number
- 2- S141 where S indicate Special part & A indicate Standard part
- 3- 141 is manufacturing date code. 1 indicate year 01 & 41 indicate work week 41
- 4- * indicate resolution option where only applicable for standard parts