



PCN: V11-005-476103-OA

Product Change Notice

Avago Technologies Company Confidential

Issue Date: 21st March 2011

Change Type:

Qualification of resistors from new supplier (Yageo) for specified PCBA products

Parts Affected:

Avago Part Number	HP Part Number
SEDB-7518	C9053-60005
SEDB-7576	CB021-60026
QEDB-7566	Q1271-60557
QEDB-7569	C8154-60075

Description and Extent of Change:

Avago Technologies is qualifying new resistors from new supplier (Yageo) to replace the existing supplier (NIC). Yageo is an existing Avago Technologies Approved Vendor and their products are used in other Avago products.

Below are the electrical characteristic for NIC (existing) part and Yageo (new) part. The electrical characteristics are the same.

	NIC (NCF25J181TRF)	Yageo (NCF25J181TRF)
Resistance Tolerance	180 Ohm +/- 5%	180 Ohm +/- 5%
Power Rating	0.25W	0.25W
Maximum Working Voltage	250V	250V
Maximum Overload Voltage	500V	500V
Operating Temperature Range	-55°C to +155°C	-55°C to +155°C

Reasons for Change:

- Existing NCF25J181TRF resistor is being obsolete by the supplier (NIC).
- ASJ and Matsuhita (alternate HP AVL) do not have the compatible replacement resistor

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

There will be no change to form, fit and function.

All the affected products will still be manufactured to the same electrical & mechanical specifications.

Avago Technologies will ensure that appropriate process controls and monitors are in place to continue providing customers with high quality products.

Effective Date of Change:

Product shipments using this change will commence on or around July 2011 onward. Timing of shipment of the changed part will vary depending on customer demand and inventory levels.

Qualification Data:

To be shared upon request.

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.