

**Von:** Samtec Customer Notification [<mailto:CustomerECN@samtec.com>]

**Gesendet:** Dienstag, 26. März 2013 03:08

**An:** Rabe, Hans-Joachim

**Betreff:** Samtec Engineering Change Notification - ECN 199048

TO: PK COMPONENTS GMBH -- HANS-JOACHIM RABE

This e-mail is to notify you of a change in the part(s) you have requested which are listed below.

Samtec Part#

RSP-147976-03

ECN#: 199048

Date: 03/25/13

Customer Part#

RSP-147976-03

Please review the notes for specific information in regards to the nature of this change. It is Samtec's opinion that the revision will be a drop in replacement for the part you are currently using, but each customer's application is different. Please review your application to confirm that this change will not cause any disruptions. Please contact Samtec at [CustomerECN@samtec.com](mailto:CustomerECN@samtec.com), if you have any questions related to this change.

Notes:-03SPX OPTION: CHANGE HIPOT TEST VOLTAGE FROM 1000V TO 630V.

IN 2009, THE HIPOT TEST VOLTAGE FOR ALL RF CABLE WAS INCREASED FROM 300V TO 1000V. IT WAS FOUND THAT THE MMCX CONNECTOR TERMINATED TO RG178 COULD NOT REPEATABLY PASS THE 1000V DUE TO THE SMALL SIZE AND SIGNAL TO GROUND DISTANCE. AFTER REVIEWING SIGNAL INTEGRITY PERFORMANCE, THE NEW VALUE OF 630V WAS DETERMINED. THERE IS NO CHANGE TO THE DESIGN OF THE CONNECTOR.