



DOCUMENT CHANGE REQUEST

DCR number	986	Changes required for:	General	Originator:	Steve Jeffery
Date:	2016/11/14	Date sent:	2016/02/29	Organisation:	ESCC Executive
Status:	IMPLEMENTED				

Title: Diodes, Microwave, Silicon, Hyper-Abrupt Junction Tuning Varactor, based on Types DH76XXX

Number: 5512/023 Issue: 3

Other documents affected:

Page:

21 and 22

Paragraph:

2.5.1

Original wording:

See either 5512/023 Issue 3 Para. 2.5.1 Notes 1, 2, 4, 5 or the attached MSWord file (ESCC5512023Draft4A, Track Changes ON).

Proposed wording:

See changes highlighted in the attached MSWord file (ESCC5512023Draft4A, Track Changes ON).

Justification:

These proposed editorial changes are required for the purposes of clarification and consistency.

Attachments:

esc5512023draft4b_for_dcr_986_changes_to_draft4a_shown(2).docx, esc5512023draft4b_for_dcr_986(2).docx

Modifications:

as per Draft 4B attached

The following additional editorial changes are also made, as highlighted in MSWord document ESCC5512023Draft4B for DCR 986:

1. The Component Type Variants paragraph is amended to fully clarify those test limits which apply to Naked Die Components when they have been assembled into the "default" Ceramic Pill G package for the purposes of Packaged Test Sublot testing (improvement of the content, layout and wording of the current table of Naked Die Components and associated Note 2 plus new Note 3).
2. The Room Temperature Electrical Measurements paragraph is amended in order that, for each Variant, the applicability of the performance of each Characteristic w.r.t. Charts F2 and F3 of the Generic Spec is specified.
3. The High and Low Temperatures Electrical Measurements paragraph is amended in order that, for each Variant, the applicability of the performance of Reverse Current 2 w.r.t. Charts F2 and F3 of the Generic Spec is specified.

The above changes shall bring the content of ESCC Detail Spec 5512/023 Issue 4 into line with a number of converted ESCC Detail Specs for similar components which have the same ESA-Qualified Manufacturer (Cobham Microwave).

Approval signature:

A handwritten signature in black ink, appearing to read "R. C. Clark", written over a horizontal line.

Date signed:

2016-11-14