



## DOCUMENT CHANGE REQUEST

DCR number	1584	Changes required for:	General	Originator:	Steve Thacker
Date:	2023/09/14	Date sent:	2023/07/06	Organisation:	ESCC Executive Secretariat
Status:	IMPLEMENTED				

Title: Generic Specification for Capacitors Fixed Ceramic Dielectric Types I and II

Number: 3001 Issue: 5

Other documents affected:

3003-4, 3003/005-4, 3003/006-5, 3006-4, 3006/023-8, 3006/024-9, 3008-6, 3009-5, 3012-5, 3405-4

Page:

As applicable

Paragraph:

As applicable

Original wording:

As per current specification

Proposed wording:

Amend all specific clause references from IEC 60384-1 to be as follows:

Capacitance to be 6.3 (was 4.7)  
Tangent of Loss angle/Dissipation Factor to be 6.4 (was 4.8 or 4.8.1)  
Insulation Resistance to be 6.1 (was 4.5)  
Voltage Proof to be 6.2 (was 4.6)  
Endurance to be 8.5 (was 4.23)  
DC Leakage Current to be 6.5 (was 4.9)  
Climatic Sequence to be 8.2 (was 4.21)  
Surge Voltage to be 6.9 (was 4.26)  
Mounting (surface mount) to be 5.5 (was 4.33)  
Shear to be 7.7 (was 4.34)  
Impedance to be 6.6 (was 4.10)

Justification:

Correction of the various appropriate clause references taken from the IEC 60384-1 due to having been changed in the latest IEC edition (i.e. Ed. 6; 2021-07)

Attachments:
N/A
Modifications:
N/A
Approval signature:

Date signed:
2023-09-14