

# Fixed capacitors for use in electronic equipment —

**Part 22-1: Blank detail specification:  
Fixed surface mount multilayer  
capacitors of ceramic dielectric,  
Class 2 — Assessment level EZ**

ICS 31.060.10

# National foreword

This British Standard is the UK implementation of EN 60384-22-1:2004. It is identical to IEC 60384-22-1:2004 incorporating corrigendum September 2004. Together with BS EN 60384-21-1:2004 it supersedes BS EN 132101:1997 which is withdrawn. Together with BS EN 60384-21:2004, BS EN 60384-21-1:2004 and BS EN 60384-22:2004 it supersedes BS QC 301900:1992 and BS QC 301901:1992 which are withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EPL/40X, Capacitors and resistors for electronic equipment.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

**Compliance with a British Standard cannot confer immunity from legal obligations.**

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 17 January 2005

© BSI 2010

ISBN 978 0 580 70393 5

## Amendments/corrigenda issued since publication

Date	Comments
31 March 2010	Supersession text amended

EUROPEAN STANDARD

**EN 60384-22-1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2004

ICS 31.060.10

Partially supersedes EN 132101:1996

English version

**Fixed capacitors for use in electronic equipment**  
**Part 22-1: Blank detail specification:**  
**Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2 –**  
**Assessment level EZ**  
(IEC 60384-22-1:2004 + corrigendum 2004)

Condensateurs fixes utilisés dans les équipements électroniques  
Partie 22-1: Spécification particulière cadre: Condensateurs multicouches fixes pour montage en surface pour diélectriques en céramique, classe 2 – Niveau d'évaluation EZ  
(CEI 60384-22-1:2004 + corrigendum 2004)

Festkondensatoren zur Verwendung in Geräten der Elektronik  
Teil 22-1: Vordruck für Bauartspezifikation: Oberflächenmontierbare Vielschichtkeramik-Festkondensatoren, Klasse 2 – Bewertungsstufe EZ  
(IEC 60384-22-1:2004 + corrigendum 2004)

This European Standard was approved by CENELEC on 2004-09-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

# CENELEC

European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**Central Secretariat: rue de Stassart 35, B - 1050 Brussels**