BS EN 2242:2012



BSI Standards Publication

Aerospace series — Crimping of electric cables with conductors defined by EN 2083, EN 4434 and EN 2346



BS EN 2242:2012 BRITISH STANDARD

National foreword

This British Standard is the UK implementation of EN 2242:2012.

BSI as a member of CEN is obliged to publish EN 2242 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval as a European Standard.

The UK committee voted against approval for two reasons:

- The changes made to the minimum tensile strength of crimped connections provided in Table 1 were not in compliance with ASD standardization protocol.
- 2. Users of contact size 20 with an enlarged size 18 barrel need to be alerted that the changes introduced in this issue have reduced the minimum tensile strength of crimped connections from the value stated in previous versions of this standard.

The UK participation in its preparation was entrusted to Technical Committee ACE/6, Aerospace avionic electrical and fibre optic technology.

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.

© The British Standards Institution 2013. Published by BSI Standards Limited 2013

ISBN 978 0 580 56420 8

ICS 49.060

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 31 July 2013.

Amendments issued since publication

Date Text affected

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 2242

May 2012

ICS 49.060

English Version

Aerospace series - Crimping of electric cables with conductors defined by EN 2083, EN 4434 and EN 2346

Série aérospatiale - Sertissage des câbles électriques avec conducteurs définis par EN 2083, EN 4434 et EN 2346

Luft- und Raumfahrt - Crimpen von elektrischen Leitungen mit Leitern nach EN 2083, EN 4434 und EN 2346

This European Standard was approved by CEN on 11 February 2012.

CEN 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 CEN-CENELEC Management Centre or to any CEN 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 CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels