
Radio-frequency connectors

Part 2. Specification for coaxial unmatched connector

[IEC title: 'Radio-frequency connectors'
Part 2 'Coaxial unmatched connector']

Connecteurs pour fréquences radioélectriques
Partie 2. Spécification pour connecteur coaxial non adapté

Hochfrequenzverbindungsstücke
Teil 2. Spezifikation für konzentrisches, nicht angepaßtes Verbindungsstück

Contents

	Page
FOREWORD	Inside front cover
Cooperating organizations	Back cover
Clause	
1. Dimensions	1
1.1 Connector	1
1.2 Gauges	2
1.3 Mating component for socket connectors for endurance test	3
2. Climatic group	4
3. Schedule for type test	4

Foreword

 This Part of this British Standard is identical with IEC Publication 169 'Radio-frequency connectors' including Amendment No. 1 Part 2 : 1965 'Coaxial unmatched connector'. It has been prepared under the direction of the Electronic Components Standards Committee.

This Part 2 of BS 3041 is a revision of BS 3041 : 1958 'Television and VHF broadcast receiving aerial feeder connectors'. Its text is now harmonized with the text adopted by CENELEC.

This standard is intended to be read in conjunction with Part 1 of BS 3041.

Cross references. For each of the following references to other IEC Publications that are given in the text, there is an equivalent British Standard; these are as listed below.

Reference to IEC Publication	Equivalent British Standard
IEC 96 Radio-frequency cables	BS 2316 Radio-frequency cables
Part 2 : 1961 Relevant cable specifications	Part 3 : 1969 Cable data sheets
IEC 169 Radio-frequency connectors	BS 3041 Radio-frequency connectors
Part 1 : 1965 General requirements and measuring methods	Part 1 : 1977 Specification for general requirements and measuring methods

 NOTE. Cable type '96-IEC-50-3-13' is equivalent to cable type URM 43 or URM 76 in BS 2316 : Part 3 : 1969; cable type '96-IEC-75-4-13' is equivalent to cable type URM 90, URM 117 or URM 306 in BS 2316 : Part 3 : 1969. Regarding the references to the IEC cable types in clause 3 of this standard, see 'Textual errors' below.

 **Textual errors.** Attention is also drawn to the incorrect use of symbols for dimensions in the figures and tables on pages 1 to 3, and for the variable force in 3.2 on page 4. In accordance with ISO 31/0, these symbols should be printed in italic (sloping) type.