CERVICOM COAXIAL RG-62 93 Ohm RF Coaxials





Construction

Conductor Copper clad steel wire

Diameter: 0,64 mm

Dielectric Solid polyethylene tube (PE) with PE wire applied in spiral on the conductor

Screen Bare copper wire braid

Coverage: 94% Aprox.

Outer sheath PVC

Colour: Black

Technical characteristics

Characteristic Impedance

Capacitance 43 pF/m Aprox.

Conductor resistance 144 Ohm/Km Aprox. (Inner conductor)

Velocity of propagation 83%

Operating Ta -15°C+70°C

Min. bending radius 10xD

Application

93 Ohm coaxial cables for radio frequency applications.

Standards / Properties

Ref. for construction/drawing Based on en MIL-C-17







Page 1 of 2

IT1F1

Cervi reserves the right to modify the document without prior notice.

The shown image is illustrative and may not necessarily be a faithful reproduction of the cable design.

14550400 Family: 1455 Revision: 5 **Date:** 10/12/2018

Code:

Realized:

Approved:

CERVICOM COAXIAL RG-62 93 Ohm RF Coaxials



Constructive data

Code	Ø (mm)	Weight (kg/km)
14550400	6.2	52

Legend

Code Cervi codification

Ø (mm) Aprox. outer diameter (mm)
Weight (kg/km) Approximate cable weight (kg/km)

Code: 14550400 Family: 1455 Revision: 5 Date: 10/12/2018

Realized: Approved: