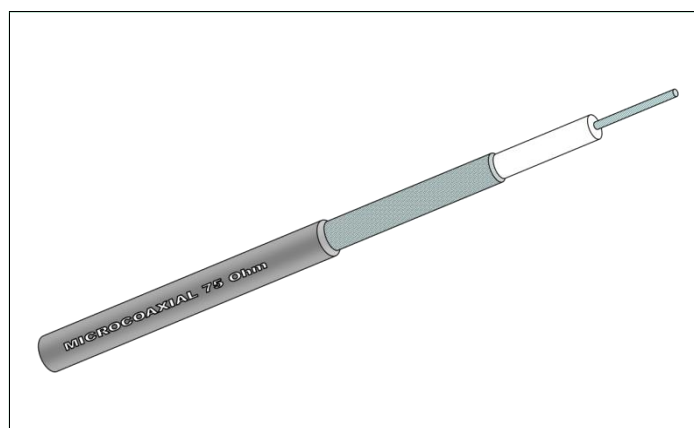


Microcoaxial Flex-3 75 Ohm



Product Application

For communication and signal control systems.

Regulations

Flex-3 ER f 5,032 (Telefónica)

Cable Construction

Conductor Bare Copper

Construcción (mm) 0,40

Insulation Solid PE

Standard Dia.(+/-0.08mm) 2,35

Braiding Layer 1 Tinned Copper braiding

Thickness (μ) 0,75

Braiding Layer 2 Tinned Copper braiding

Braiding coverage 85%

Jacket PVC

Dia.(+/-0.1mm) 3,30

Jacket Color Grey (RAL 7001)

Marking

FLEX 3/75

Packaging

1000M/Wooden Drum

According to customer

Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω/k) <144

Max.Outer DC Resistance at 20°C Ω/Km <24

Min.Insulation DC Resistance at 20°C MΩ*kr >10000

Capacitance(pF/m) at 1KHz 70+/-3

Impedance(Ω) 75+/-3

Attenuation at 20°C (dB/100m) (+/-5%

0,051 MHz 0,90

1,024 MHz 2,10

4,224 MHz 4,10

17,184 MHz 8,50

34,368 MHz 10,50

70 MHz 14,60

210 MHz 24,50

Return Loss (dB)

51-1000KHz <-18

1-50KHz <-25

50-100MHz <-20



* Center Cable reserves the right to modify or change specifications without notice

Center Cable,s.l.
C/Camino del Barranco 4 y 6 P.I.Las Arenas de Pinto
28320-Pinto-MADRID

C.I.F.: B-82548611
Telf.: 91-692 60 30 Fax.: 91-692 64 28