



Composite cable MICROCOAX-C HD+power

Composite Cables TVCC



Coax cable construction	
Conductor	Bare Cu 0.40 ±0.02 mm
Dielectric	PEE/PH 1.80 ±0.10mm
First shield	Al/PET
Second shield	Alluminium braid 80%
Sheath	LSZH white Diam 3.10 ±0.20mm

Coax cable electrical properties	
Standard impedance	<75.0 ±3Ω
Capacitance	<52.0 ±2.0pF/m
Screen effect dB	5-30 MHz =<5 mΩ/m
Min bending radius	10 x ext.diam.
Signal trasmission	CVBS 170m a 270 Mb/sHDTV: 42m a 1,5Gb/s

Power construction	
Conductor	Bare Cu class 5
Insulation	PVC TI1 quality

Outer sheath	
Type	PVC TM2 white
Printing	ECS – MICROCOAX-C HD 75Ohm+2×0.50 mm2 CEI UNEL 36762 C-4 (Uo=400V) WW/YY [ORD NR] 001m Eca

Smart code	Item number	Section	Diameter mm.	Weight Kg/Km	Min bending radius
------------	-------------	---------	--------------	--------------	--------------------

CO-M25A	COPV29HD0250BIM01	MICROCOAX-C HD+2X0,50	6.40mm	50.00	10xExt.Diam.
----------------	--------------------------	----------------------------------	---------------	--------------	---------------------

} The details expressed above have to be considered as an indication.

European Cable Service S.r.L. - Tel. +39 0583 436283 - www.europeancableservice.it - info@europeancableservice.it