



MICRO-COAX HD LSZH

Coaxial Cables



Construction	
Conductor	Bare Cu 0.40 ±0.02 mm
Dielectric	PEE/PH 1.80 ±0.10mm
First shield	Al/PET
Second shield	Tinned Cu braid
Outer sheath	LSZH white or blue Diam 3.10 ±0.20mm
Printing	ECS – MICROCOAX 75 Ohm HD O.D.2,90mm CEI UNEL 36762 C-4 (Uo=400V) CE N.Ord/anno 001m Eca

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	CVBS: 400m HD-SDI: 70m

Frequency(MHz)	Attenuation @20°C (dB/100m)
1	1.60
3.6	3.10
10	5.00
71.5	12.70
88.5	14.10
135	17.50
180	20.20
270	24.90
360	28.80
540	35.50

720	41.30
750	42.00
1000	48.90
1500	61.50
2250	80.00
3000	95.00

Smart code	Item number	Diameter mm.	Weight Kg/Km
SM-29H	SMHF75D29HSABIM01	3.10 ±0.20	12.00
SM-29H	SMHF75D29HSABLM01	3.10 ±0.20	12.00

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

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