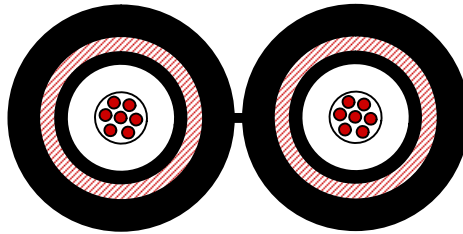




Guitar Cable Draka Comteq 1/4 SIAM

Guitar Cable



Application

Standards

Flame resistance

Construction

Conductor	stranded copper wires, bare, 7 x 0.20, diameter 0.60 mm
Insulation	PE, diameter 1.50 mm ± 0.05 mm
Semi conductive skin	semi conducting PE, diameter 1.90 mm
Screen	spiraled copper wires, bare, 56 x 0.10 mm, diameter 2.1 mm
Cable lay up	2 Element parallel (figure 8), 1 Element with a red identification thread
Sheath	DMC FLEX PVC, diameter 4.0 mm ± 0.3 mm x 8.0 mm ± 0.3 mm matt black, RAL 9005
Printing	DRAKA COMTEQ 1/4 SIAM

Mechanical properties

Minimum bending radius	without load	≥ 25 x D (D= outer diameter)
	with load	≥ 50 x D (D= outer diameter)
Temperature range	during operation	- 30° C to + 70° C
	during installation	- 5° C to + 50° C

Electrical properties

at 20°C

DC resistance		≤ 90 Ω/km
Mutual capacitance	(1 kHz) conductor/screen	≤ 140 pF/m
Insulation resistance	500 V _{DC}	≥ 10 ⁴ MΩ*km
Test voltage	(50 Hz. 1 min) core/screen	1.5 kV _{rms}



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Technical data

Product code	Designation	Type	Brand name	Outer diameter mm	Weight kg/km	Standard delivery length m	Drum size *PWD	Gross weight kg	Copper content	Tensile force N
1012403 CT2745001	Li-2Y(hS)DYsw	1x2x0.22 ²	DMC 1/4 SIAM	4.0x8.0	47	500	400/120/280	25.5	12.9	75
						100	Oneway drum.	4,8		

*PWD (plywood drum)