

FLUOROPLASTIC COAXIAL CABLES



Low-Noise- Coaxial Cable RGL

Conductor:	1 - Silver-plated, copper-coated steel wire (SCCS) or silver-plated, high-strength copper alloy (HSA) or silver-plated copper wire (SPC)	
Dielectric:	2 - Polytetrafluorethylene (PTFE) avec semiconductive layer LS (low noise coating)	
Shielding:	3 - Braided, silver-plated copper (SPC)	
Sheath:	4 - Fluorethylenpropylene (FEP)	
Color:	noir	
Temperatur Range:	-55 bis 200 °C	
Conformity:	RoHS, REACH	

Item - Number	Type	Impe- dance W Ω	Dimensions					Weight [g/m]	Electrical Properties		Minimum Bending Radius (mm)
			Conductor		Dielectric	Shielding	Sheath		max. Power	max. Capacity	
			Number x Ø [mm]	Ø [mm]	Ø [mm]	Ø [mm]	Ø [mm]		[W]	[pF/m]	[mm]
KORGL179	RGL 179	75	7 x 0,10	0,30	1,60	2,05	2,54	16	900	75	20
					LS: 1,62						
KORGL187	RGL187	75	7 x 0,10	0,30	1,60	2,05	2,69	16	900	75	20
					LS: 1,62						
KORGL196	RGL196	50	7 x 0,10	0,30	0,89	1,35	2,00	9	500	105	20
					LS: 0,91						
KORGL316	RGL 316	50	7 x 0,18	0,51	1,56	2,00	2,49	15	900	105	20
					LS: 1,58						
KORGL400	RGL400	50	19 x 0,20	0,98	2,98	3,55	4,95	65	1400	105	30
			SPC		LS: 3,00	4,10					
KOSML50	SML 50	50	1 X 0,16	0,16	0,52	0,80	1,00	3	400	105	5
			HSA		LS; 0,54						