

散装线材 - 视频 | RG HD-SDI/HDTV 广播 视频 & 卫星线材

SOMMER CABLE - SC-RG CLASSIC BROADCAST SERIES (RCBS)

屏蔽层 因数	100 %
温度范围	最低-30 °C
温度范围	最高 70 °C
包装	100 m/500 m/1000 m roll
浪涌阻抗	(+/-1 %) 75 Ohm

类型:	RCBS 0628	RCBS 0628	RCBS0837	RCBS0837	RCBS1048	RCBS1048	RCBS 1670	RCBS 1670	RCBS 0628
结构	02YS(ST)CH0.6/2.8 HD-SDI	02YS(ST)CH0.6/2.8 HD-SDI	02YS(ST)CH0.8/3.7 HD-SDI	02YS(ST)CH0.8/3.7 HD-SDI	02YS(ST)CH1.0/4.8 HD-SDI	02YS(ST)CH1.0/4.8 HD-SDI	02YS(ST)CH1.6/7.0 HD-SDI	02YS(ST)CH1.6/7.0 HD-SDI	02YS(ST)CH0.6/2.8 HD-SDI+2(2LIY0,14mm²(ST)DY+(3LIY1,5mm²)Y
结构	according to EN50117	according to EN50117	---	---	according to EN50117	according to EN50117	according to EN50117	according to EN50117	according to EN50117
内径	solid copper wire 1 x 0,60 mm	solid copper wire 1 x 0,60 mm	solid copper wire 1 x 0,80 mm	solid copper wire 1 x 0,80 mm	solid copper wire 1 x 1,0 mm	solid copper wire 1 x 1,0 mm	solid copper wire 1 x 1,60 mm	solid copper wire 1 x 1,60 mm	solid copper wire (视频) 1 x 0,60 mm
外皮, 直径	PVC 4,2 mm	FRNC 4,2 mm	PVC 6,0 mm	FRNC 6,0 mm	PVC 7,1 mm	FRNC 7,1 mm	PVC 10,16 mm	FRNC 10,16 mm	PVC (total) 12,7 mm
AWG	23	32	20	20	18	18	14	14	(视频) AWG23



	---	---	---	---	---	---	---	---	(audio) 2 x 2 x AWG26
	---	---	---	---	---	---	---	---	(power) 3 x AWG15
内径	---	---	---	---	---	---	---	---	(audio) 2 x 2 x 0,14 mm ²
	---	---	---	---	---	---	---	---	(power) 3 x 1,5 mm ²
绝缘外皮, 直径	Gas Injected-PE 2,8 mm	Gas Injected-PE 2,8 mm	Gas Injected-PE 3,7 mm	Gas Injected-PE 3,7 mm	Gas Injected-PE 4,8 mm	Gas Injected-PE 4,8 mm	Gas Injected-PE 7,05 mm	Gas Injected-PE 7,05 mm	Gas Injected-PE (视频) 2,8 mm
屏蔽层	---	---	copper braiding tin-plated + AL-PT-foil	copper braiding tin-plated + AL-PT-foil	copper braiding tin-plated + AL-PT-foil	copper braiding tin-plated + AL-PT-foil	copper braiding tin-plated + AL-PT-foil	copper braiding tin-plated + AL-PT-foil	copper braiding tin-plated + AL/PT-foil (视频) + copper spiral 屏蔽层 (audio)
电功 每米	0,06 kWh	0,06 kWh	0,09 kWh	0,09 kWh	0,21 kWh	0,21 kWh	0,73 kWh	0,73 kWh	---
传输长度 1,5Gb /s	(HDTV), 最低 80 m	(HDTV), 最低 80 m	(HDTV), 最低 90 m	(HDTV), 最低 90 m	(HDTV), 最低 120 m	(HDTV), 最低 120 m	(HDTV), 最低 190 m	(HDTV), 最低 190 m	(HDTV), 最低 80 m
	(HDTV), 最高 100 m	(HDTV), 最高 100 m	(HDTV), 最高 120 m	(HDTV), 最高 120 m	(HDTV), 最高 170 m	(HDTV), 最高 170 m	(HDTV), 最高 235 m	(HDTV), 最高 235 m	(HDTV), 最高 100 m
重量 每米	22 g	22 g	40 g	40 g	64 g	64 g	106 g	106 g	200 g



匹配 插座	1-6051-2100-1	1-6051-2100-1	NBNC75BLP9	NBNC75BLP9	1-6052-2100-1	1-6052-2100-1	1-7048-2100-1	1-7048-2100-1	1-6051-2100-1
	BNC0.6/2.8HDTV-T	BNC0.6/2.8HDTV-T	NBNC75PLS9	NBNC75PLS9	BNC1.0/4.6HDTV-T	BNC1.0/4.6HDTV-T	BNC1.6/7.3HDTV-T	BNC1.6/7.3HDTV-T	BNC0.6/2.8HDTV-T
	---	---	BNC0.8/3.8HDTV-T	BNC0.8/3.8HDTV-T	---	---	---	---	---
	---	---	1-6052-2100-1	1-6052-2100-1	---	---	---	---	---
颜色	■ 绿	■ 绿	■ 蓝	■ 蓝	■ 绿	■ 绿	■ 绿	■ 绿	■ 黑
类型	---	---	---	---	---	---	---	---	hybrid
	---	---	---	---	---	---	---	---	---
线芯 间电 容 每米	53,0 pF	53,0 pF	52,9 pF	52,9 pF	53,0 pF	53,0 pF	52,4 pF	52,4 pF	53,0 pF
屏蔽 层阻 抗 每 千米	17 Ohm	17 Ohm	20 Ohm	20 Ohm	7 Ohm	7 Ohm	10 Ohm	10 Ohm	17 Ohm
屏蔽 层	> 90 dB	> 90 dB	> 95 dB	> 95 dB	> 95 dB	> 95 dB	> 90 dB	> 90 dB	> 90 dB
D.C. 阻抗 每千 米	inner conductor 60,5 Ohm	inner conductor 60,5 Ohm	inner conductor 36 Ohm	inner conductor 36 Ohm	inner conductor 22 Ohm	inner conductor 22 Ohm	inner conductor 8,7 Ohm	inner conductor 8,7 Ohm	inner conductor 60,5 Ohm



	@100 MHz (per 100 m) 4 ns	@100 MHz (per 100 m) 4 ns	@100 MHz (per 100 m) 4 ns	@100 MHz (per 100 m) 4 ns	@100 MHz (per 100 m) 4 ns	@100 MHz (per 100 m) 4 ns	@100 MHz (per 100 m) 3,95 ns	@100 MHz (per 100 m) 3,95 ns	@100 MHz (per 100 m) 4 ns
速率 因数	0,82	0,82	0,82	0,82	0,82	0,82	0,85	0,85	0,82
最高 传输 长度	(1,5 Gb/s) 65 m	(1,5 Gb/s) 65 m	(1,5 Gb/s) 95 m	(1,5 Gb/s) 95 m	(1,5 Gb/s) 120 m	(1,5 Gb/s) 120 m	(1,5 Gb/s) 170 m	(1,5 Gb/s) 170 m	(1,5 Gb/s) 65 m
阻尼 每百 米 (20 °C)	50 MHz: 7,3 dB	50 MHz: 7,3 dB	50 MHz: 5,8 dB	50 MHz: 5,8 dB	50 MHz: 4,5 dB	50 MHz: 4,5 dB	50 MHz: 2,9 dB	50 MHz: 2,9 dB	50 MHz: 7,3 dB
	200 MHz: 14,5 dB	200 MHz: 14,5 dB	200 MHz: 11,2 dB	200 MHz: 11,2 dB	200 MHz: 8,9 dB	200 MHz: 8,9 dB	200 MHz: 5,8 dB	200 MHz: 5,8 dB	200 MHz: 14,5 dB
	862 MHz: 31,1 dB	862 MHz: 31,1 dB	862 MHz: 24,3 dB	862 MHz: 24,3 dB	862 MHz: 18,9 dB	862 MHz: 18,9 dB	862 MHz: 12,8 dB	862 MHz: 12,8 dB	862 MHz: 31,1 dB
	1000 MHz: 33,6 dB	1000 MHz: 33,6 dB	1000 MHz: 26,4 dB	1000 MHz: 26,4 dB	1000 MHz: 20,8 dB	1000 MHz: 20,8 dB	1000 MHz: 14,0 dB	1000 MHz: 14,0 dB	1000 MHz: 33,6 dB
	1750 MHz: 45,2 dB	1750 MHz: 45,2 dB	1750 MHz: 34,6 dB	1750 MHz: 34,6 dB	1750 MHz: 27,5 dB	1750 MHz: 27,5 dB	1750 MHz: 19,0 dB	1750 MHz: 19,0 dB	1750 MHz: 45,2 dB
	3000 MHz: 59,9 dB	3000 MHz: 59,9 dB	3000 MHz: 46,4 dB	3000 MHz: 46,4 dB	3000 MHz: 35,2 dB	3000 MHz: 35,2 dB	3000 MHz: 24,2 dB	3000 MHz: 24,2 dB	3000 MHz: 59,9 dB
	2150 MHz: 50,9 dB	2150 MHz: 50,9 dB	2150 MHz: 38,4 dB	2150 MHz: 38,4 dB	2150 MHz: 30,3 dB	2150 MHz: 30,3 dB	2150 MHz: 22,0 dB	2150 MHz: 22,0 dB	2150 MHz: 50,9 dB
	470 MHz: 22,7	470 MHz: 22,7	470 MHz: 17,6	470 MHz: 17,6	470 MHz: 13,9 dB	470 MHz: 13,9 dB	470 MHz: 9,8 dB	470 MHz: 9,8 dB	470 MHz: 22,7 dB



	dB	dB	dB	dB					
	6000 MHz: 90,4 dB	6000 MHz: 90,4 dB	6000 MHz: 67,3 dB	6000 MHz: 67,3 dB	6000 MHz: 52,8 dB	6000 MHz: 52,8 dB	6000 MHz: 38,3 dB	6000 MHz: 38,3 dB	6000 MHz: 90,4 dB
订货 号.	605-0104-0628	605-0104-0628 F	600-0-162	600-162F	605-0104-1048	605-0104-1048F	605-0104-1670	605-0104-1670F	605-0741

