Home Cinema Audio Cables

High-Conductivity (Oxygen-Free) Copper Speaker Cables



De-	Part	UL NEC/		idard gths	Standard Unit Weight		Conductor (Stranding)	Nominal Insulation OD		Shielding	Nominal OD		Nom.	Nom.	Nominal Capacitance			Color Code
scription	No.	C(UL)CEC Type IEC	ft.	m	lbs.	kg	Diameter Nom. DCR	inch	mm	Material Nom. DCR	inch	mm	lmp. ()	Vel. of Prop.		pF/ft.	pF/m	Color Code
22 AWG	Stran	ided Cond	ductors	(19x3	4) 0.8 r	nm TC	• Dual Twi	sted Pa	air • In	dividual Be	ldfoil®	Shield	• 24 <i>A</i>	AWG Ti	nned C	Copper	Drain	Wire
PVC Insula	ition • F	PVC Jacket	in Zip-	Cord Co	onstruct	tion (Re	d and Green, F	Red and	Black, R	ed and Violet o	or Red ar	nd Grey)						
150V RMS 60°C	1504A	NEC: CM CEC: CM	U-1000 2000	U-305 610	32.0 63.9	14.5 29.0	0.79 mm 22 AWG (19x34) TC	0.010	0.25	Individual Beldfoil® + Drain Wire (24 AWG TC)	0.143 x 0.286	3.63 x 7.26	45		CDR/CDF CDR/SCF		187.0 328.0	Black, Red
Z-raii			and Grey		nd Green	only.	both can be re	ension: 111 N natic stripping e	sion: 111 N tic stripping equipment. Drain wire is i			de foil shi	eld.					

16 AWG • Stranded (26x30) 1.5 mm High-Conductivity (Oxygen-Free) Tinned and Bare Copper

PVC Insula	tion • Clear PVC	Jacket															
300V RMS 60°C	9716	U-1000 1000	U-305 305	27.1 26.0	12.3 11.8	1.5 mm 16 AWG (26x30) TC/BC	0.027	0.69	Unshielded	0.115 x 0.230	2.92 x 5.84	13	-	-	-	-	Transparent
	On the second																
2 CDR 2x1.5 mm ²		Parallel 2	ip Constr	uction				Pulling Ter	nsion: 347 N								

Low Cap • 16 AWG • Stranded (65x34) 1.5 mm Oxygen-Free High-Conductivity Bare Copper • Conductors Cabled

Polyolefin							, .													
	1307A		U-500 1000	U-152 305	15.0 29.1	6.8 13.2	1.5 mm 16 AWG (65x34) BC	0.013	0.32	Unshielded	0.210	5.33	-	-	CDR/CDR	19.9	65.3	Black, Red		
2 CDR 2x1.5 mm²									Brightly colored jackets for easy identification. Print legends that incorporate location information (room 12345, zone ABCDE). Cable jackets with ascending / descending sequential markings at 0.6 m intervals. Extremely flexible, easy-to-pull constructions (highly stranded conductors; PVC jackets)											
Polyolefin	Insulati	ion • PVC .	Jacket (Green, Bl	ue, Grey,	White a	and Black)													
	1308A	NEC: CMR, CL3R CEC: CMG FT 4	U-500 1000	U-152 305	26.5 54.0	12.0 24.5	1.5 mm 16 AWG (65x34) BC	0.013	0.32	Unshielded	0.270	6.86	_	-	CDR/CDR	19.9	65.3	Black, Red		
4 CDR 4x1.5 mm ²			305 m p Suitable	use only. ut-ups not for direct l d Black ja	available ourial app	lications		F (Print lege Cable jacl	plored jackets to nds that incorp kets with ascer flexible, easy-	orate locat ding/desc	ion inform ending se	ation (ro quential	markir	igs at 0.6 m	intervals				

TC = Tinned Copper • BC = Bare Copper • DCR = DC resistance • SCR = Capacitance between one conductor and other conductors connected to shield. • CDR = Capacitance between conductors

Home Cinema Audio Cables

RESIDENTIAL CABLES

High-Conductivity (Oxygen-Free) Copper Speaker Cables



De-	Part	UL NEC/ C(UL)CEC	Standard Lengths				Conductor (Stranding)		ninal tion OD	Shielding Material	Nomir	al OD	Nom. Imp.	Nom. Vel. of				Color Code
cription	No.	Type IEC	ft.	m	lbs.	kg	Diameter Nom. DCR	inch	mm	Nom. DCR	inch	mm	()	Prop.		pF/ft.	pF/m	Golor Gode
ow Cap	• 14	AWG • S	trandec	l (105x	34) 1.9	mm C)xygen-Free	High-	Condu	ctivity Bare	Coppe	er • Co	onducto	rs Cal	oled			
olyolefin	Insulati	on • PVC .	Jacket (Green, B	lue, Grey	, White	and Black)											
	1309A	NEC: CMR, CL3R CEC: CMG FT4	U-500 2000	U-152 610	22.5 46.1	10.2 20.9	1.85 mm 14 AWG (105x34) BC	0.015	0.39	Unshielded	0.264	6.71	_	-	CDR/CDR	20.5	67.3	Black, Re
	dame																	
2 CDR 2x2.1 mm²			305 m pi Suitable i White an	for direct d Black ja	t availabl burial ap ackets are	plications sunlight	t-resistant.		Print lege Cable jac	colored jackets to ends that incorp kets with ascer y flexible, easy-	orate loca iding/des	tion info	rmation (r sequentia	l marking	gs at 0.6 m	interval		
Polyolefin		on • PVC .																
	1310A	NEC: CMR, CL3R CEC: CMG FT4	500 1000	152 305	41.4 84.0	18.8 38.1	1.85 mm 14 AWG (105x34) BC	0.015	0.39	Unshielded	0.319	8.10	-	-	CDR/CDR	20.5	67.3	Black, Re
4 CDR 4x2.1 mm²			305 m po Suitable	for direct	t availabl burial ap	plications	or Green. s. t-resistant.		Print lege Cable jac	colored jackets t ends that incorp kets with ascer y flexible, easy-	orate loca iding/des	tion info	rmation (r sequentia	l marking	gs at 0.6 m	intervals		
ow Can	• 12	AWG • S	tranded	l (165×	34) 2.4	mm ()xygen-Free	Hiah-	Condu	ctivity Bare	Coppe	er • Co	onducto	rs Cah	oled			
		on • PVC .					,, gen i rec	7g	00	ourney Dane	СОРРС		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		J. G. G.			
	1311A	NEC: CMR, CL3R CEC: CMG FT 4	U-500 500 1000	U-152 152 305	36.6 36.6 74.1	16.6 16.6 33.6	2.41 mm 12 AWG (165x34) BC	0.018	0.46	Unshielded	0.352	8.94	-	-	CDR/CDR	22.3	73.2	Black, Re
	ţium.																	
2 CDR 2x3.2 mm²			305 m po Suitable	for direct	t availabl burial ap	plications	or Green. s. t-resistant.		Print lege Cable jac	colored jackets to ends that incorp kets with ascer y flexible, easy-	orate loca iding/des	tion info	rmation (r sequentia	l marking	gs at 0.6 m	intervals		
Polyolefin	Insulati	on • PVC .	Jacket (Grey, Wh	ite and E	Black)												
	1312A	NEC: CMR, CL3R CEC: CMG FT 4	500 1000	152 305	66.6 132.1	30.2 59.9	2.41 mm 12 AWG (165x34) BC	0.018	0.46	Unshielded	0.423	10.74	-	-	CDR/CDR	22.3	73.2	Black, Re
4 CDR 4x3.2 mm ²			305 m po Suitable	for direct	t availabl burial ap	plications	or Green. S. t-resistant.		Print lege Cable jac	colored jackets t ends that incorp kets with ascer y flexible, easy-	orate loca iding/des	tion info	rmation (r sequentia	l marking	gs at 0.6 m	interval		
OW Co-		NWC • C	trandas	l (SEO»	34) 2 0	mm C)vygon Eros	. ∐iah	Cond	otivity Poro	Conna	vr • C-	ndusta	ro Col	olod			
		on • PVC)xygen-Free	riigi1-	Joriau	cuvity Dafe	Coppe	, - 00	niuucic	no Odl	JI C U			
	1313A		500	152 305	55.1 109.1	25.0 49.5	2.97 mm 10 AWG (259x34) BC	0.026	0.66	Unshielded	0.428	10.87	-	-	CDR/CDR	23.2	76.1	Black, Re
2 CDR 2x5.2 mm ²	A dmin		305 m po Suitable	for direct	t availabl burial ap	plications	or Green. 3. t-resistant.		Print lege Cable jac	colored jackets tends that incorp kets with ascer y flexible, easy-	orate loca iding/des	tion info	rmation (r sequentia	l marking	gs at 0.6 m	interval		

TC = Tinned Copper • BC = Bare Copper • DCR = DC resistance • CDR = Capacitance between conductors