



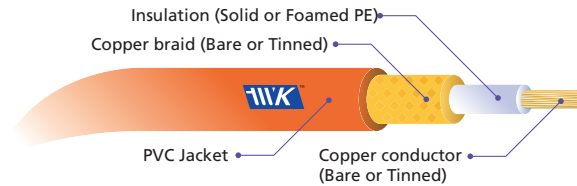
Coaxial Cable  
Speaker Cables

**APPLICATIONS :**

- For use with communication and signal control systems
- Television receiving feeder cables
- For CCTV and high frequency monitoring equipments

**PRODUCT DESCRIPTION :**

- Bare or tinned copper inner conductor
- Solid PE or foamed PE insulation
- Bare or tinned copper wires braid
- PVC jacket
- Designed to meet Japan or USA standards


**JAPAN DESIGN**

Cable type No.	Inner Conductor		Insulation		Braid		Jacket thickness	Nominal Overall Diameter	Characteristic Impedance	Nominal Capacitance	Nominal Attenuation 10 MHz	Insulation Resistance	Conductor resistance at 20°C
	Material	No/mm	Material	Diameter	Material	C/N/mm	mm	mm	ohms	nF/km	dB/km	Mohm.km	ohm/km
2.5C-2V	B.C.	1 / 0.40	Solid PE	2.4	B.C.	16/6/0.12	0.5	4.0	75	69	52	1000	145
3C-2V	B.C.	1 / 0.50	Solid PE	3.1	B.C.	16/7/0.14	0.8	5.4	75	67	42	1000	91.4
5C-2V	B.C.	1 / 0.80	Solid PE	4.9	B.C.	16/9/0.14	0.9	7.4	75	67	27	1000	35.9

**USA DESIGN**

Cable type No.	Inner Conductor		Insulation		Braid		Jacket thickness	Nominal Overall Diameter	Characteristic Impedance	Nominal Capacitance	Nominal Attenuation 10 MHz	Insulation Resistance	Conductor resistance at 20°C
	Material	No/mm	Material	Diameter	Material	C/N/mm	mm	mm	ohms	nF/km	dB/km	Mohm.km	ohm/km
RG 6/U*	B.C.	1/1.02	Foamed PE	4.7	T.C.	16/5/0.14	0.7	7.0	75	53	30	1000	23.0
RG 11/U	T.C.	7/0.404	Solid PE	7.2	B.C.	24/8/0.18	1.1	10.3	75	68	21	1000	21.0
RG58A/U	T.C.	19/0.18	Solid PE	2.9	T.C.	16/6/0.14	0.7	4.95	50	99	47	1000	40.0
RG 59/U	B.C.	1/0.643	Solid PE	3.7	B.C.	16/7/0.14	0.8	6.15	73	69	35	1000	54.3
RG 213/U	B.C.	7/0.75	Solid PE	7.2	B.C.	24/8/0.18	1.1	10.3	50	100	20	1000	6.50

\* With aluminium foil beneath the braid

B.C. - Bare copper

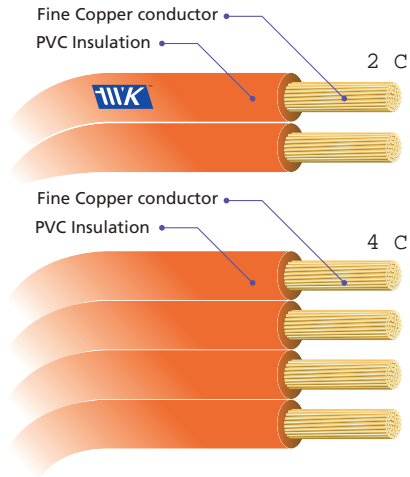
T.C. - tinned copper

These cables are suitable for connecting the speakers to audio equipment such as radio, audio players and amplifiers.

Construction :

Conductor - Precisely bunched fine copper wires, bare or tinned

Insulation - Soft and flexible PVC insulation, attractive appearance



Conductor			Insulation Thickness	Nominal Overall Dimensions ( Height x Width )
Nominal Size	Diameter	Material		
<b>No. / mm x No. of core</b>	<b>mm</b>		<b>mm</b>	<b>mm</b>
14 / 0.14 x 2C	0.61	Bare Copper	0.6	1.9 x 3.8
12 / 0.18 x 2C	0.72	Bare Copper	0.8	2.5 x 5.0
23 / 0.14 x 2C	0.78	Bare Copper	0.8	2.5 x 5.0
30 / 0.18 x 2C	1.14	Bare Copper	0.9	3.1 x 6.2
102 / 0.08 x 2C	1.16	Tinned Copper	1.2	3.9 x 8.0
102 / 0.08 x 4C	1.16	Tinned Copper	1.2	3.9 x 16.0
238 / 0.08 x 2C	1.62	Tinned Copper	1.2	4.0 x 8.2
238 / 0.08 x 4C	1.62	Tinned Copper	1.2	4.0 x 16.2