

Multi-core Coaxial Cable TCX

Applications/Features

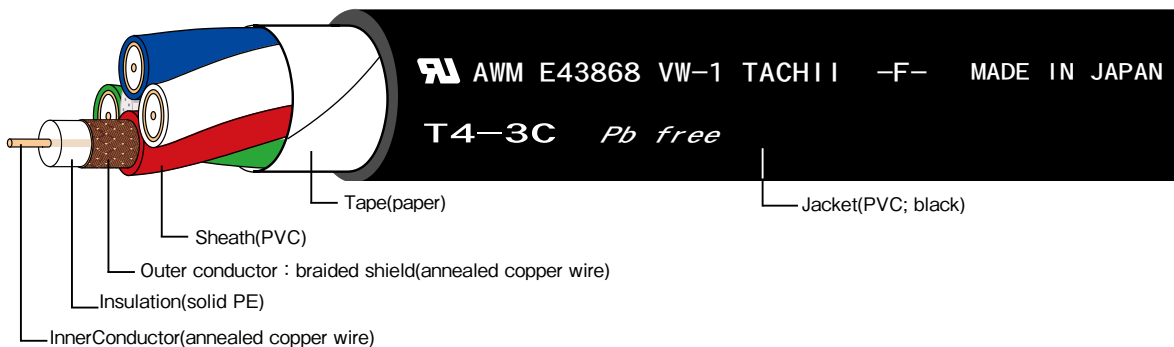
- For transmitting analogue RGB, horizontal or vertical Sync signals and connecting high-frequency devices.
- For UL standard required equipment.
- Easy identification—The cores are color-coded.
- UL recognized(AWM)
- Compliant with RoHS2.

Standard

- Standard

	UL AWM
Standard	UL758
Style/Type	Style 20276
Rated Volage	30V
Rated Temp.	60°C
Flame Retardance	VW-1

Construction/Properties



Model	Coaxial core						Jacket	Conductor resistance (20°C)	Insulation resistance (20°C)	Capacitance	Characteristic impedance	Weight	Length
	No.	Inner conductor	Insulation	Braided shield	Sheath								
	Construction	OD	Construction	OD	Color		OD	nF/km	Ω				
	core	No./mm	mm	S/No./mm	mm		mm	Ω /km	M Ω · km	1kHz	10MHz	kg/km	m
TCX3-1.5C2VS	3					Re,Gr,Bl	7.4	452 or under	1000 以上	67	75 ± 3	6.5	100
TCX4-1.5C2VS	4	7/0.1	1.6	16/5/0.1	2.6	Re,Gr,Bl,Wh	8.4					8.5	100
TCX5-1.5C2VS	5					Re,Gr,Bl,Wh,Ye	9.2					10.3	100
TCX3-3C2VS	3					Re,Gr,Bl	11.5	114 or under	1000 以上	67	75 ± 3	15.5	100
TCX4-3C2VS	4	7/0.18	3.1	24/5/0.14	4.4	Re,Gr,Bl,Wh	13.0					20.5	100
TCX5-3C2VS	5					Re,Gr,Bl,Wh,Ye	14.2					24.6	100