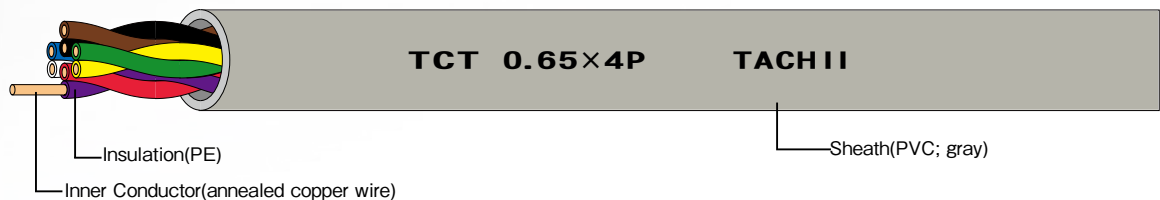


Electric Button Telephone Cable TCT

Applications/Features

- For wiring electric buttons and connecting main device and each terminal device.
- Reduced crosstalk noise .—The twisted pairs have different pitch for adjacent pairs.
- Compatible with TIA/EIA Cat3 which can transfer data of under 10Mbps.
- Easy identification.—The conductor size and the number of pairs are printed on the cable surface.
- Complies with RoHS2.

Construction/Properties



Model	Conductor	Sheath	Conductor resistance (20℃)	Insulation resistance	Test Voltage	Capacitance	Electrostatic coupling	Characteristic impedance	Insertion loss (20℃)			NEXT			Weight	Length
	Const-ruction	OD				nF/km	pF/500m	Ω	dB/km			dB				
	No./mm	mm				Ω /km	M Ω·km	V/min	1kHz	1kHz	1M ~ 16MHz	4MHz	8MHz	16MHz	4MHz	8MHz
TCT 0.5 × 1 P	1/0.5	2.9	93.5 or under	1000 or more	AC350	Avg. 60 or under	Avg. 50 or under Max.200 or under	100 ± 15	56 or under	85 or under	131 or under	—	—	—	12	200 (B)
TCT 0.5 × 2 P		4.3										32 or more	27 or more	23 or more	18	
TCT 0.5 × 3 P		4.7										32 or more	27 or more	23 or more	25	
TCT 0.5 × 4 P		4.9										32 or more	27 or more	23 or more	30	
TCT 0.65 × 1 P	1/0.65	3.4	56.5 or under	1000 or more	AC350	Avg. 60 or under	Avg. 50 or under Max.200 or under	100 ± 15	56 or under	85 or under	131 or under	—	—	—	15	200 (B)
TCT 0.65 × 2 P		5.3										32 or more	27 or more	23 or more	27	
TCT 0.65 × 3 P		5.9										32 or more	27 or more	23 or more	40	
TCT 0.65 × 4 P		6.1										32 or more	27 or more	23 or more	47	

• "B" in Length part means "Bundle".