

Electromagnetic Shielded Multi-cable

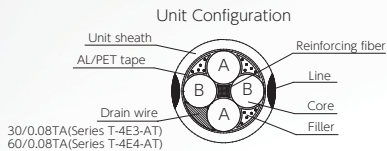
Application

- Noise resistant audio signal cable for fixed wiring. Supporting multi-channel.

Features

- Color codes(10 colors) on the both sides of unit sheath(black/gray/navy blue) makes unit identification easy.
- By changing the core color (white and blue for Unit1-10, white and sky blue for 11-20, white and orange for 21-24), it is easy to identify even when the unit sheath is removed.
- Eco type is also available.

Configuration



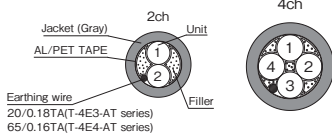
<T-4E3-12AT Marking Example>

Pb free T-4E3-12AT TACHII MADE IN JAPAN

<T-4E4-12AT Marking Example>

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Finished configuration



Construction/Properties

Model	Conductor		Insulation	Unit structure		Layer stranded		Finished cable	Electrical specification	
	Structure Wires/mm	Cross section area mm ²		O.D. mm	Stranded pitch mm	O.D. mm	Pitch mm		O.D. mm	O.D. mm
T-4E3-2AT	7/0.12A	0.08 (AWG29)	0.9	17	3.0	60	6.1	8.5	261max.	112 (1kHz)
T-4E3-4AT						85	7.4	10.0		
T-4E3-8AT						155	10.9	13.7		
T-4E3-12AT						190	12.6	15.4		
T-4E3-16AT						210	14.3	17.2		
T-4E3-24AT						310	18.6	21.8		
T-4E4-2AT	16/0.12A	0.18 (AWG25)	1.2	20	3.7	95	7.5	10.5	121max.	135 (1kHz)
T-4E4-4AT						110	9.1	12.3		
T-4E4-8AT						170	13.5	16.9		
T-4E4-12AT						205	15.5	18.9		
T-4E4-16AT						245	17.5	20.9		

Unit Configuration (Common in series T-4E3/4E4-AT, series T-4E3-P, series T-4E4SBW-AT)

ch	Insulation color		sheath color / Line color	ch	Insulation color		sheath color / Line color	ch	Insulation color		sheath color / Line color	ch	Insulation color		sheath color / Line color
	A	B			A	B			A	B			A	B	
1	Wh	Bl	Gy/Bw	7	Wh	Bl	Gy/Pu	13	Wh	SB	Bk/Or	19	Wh	SB	Bk/Wh
2	Wh	Bl	Gy/Re	8	Wh	Bl	Gy/-	14	Wh	SB	Bk/Ye	20	Wh	SB	Bk/-
3	Wh	Bl	Gy/Or	9	Wh	Bl	Gy/Wh	15	Wh	SB	Bk/Gr	21	Wh	Or	Bl/Bw
4	Wh	Bl	Gy/Ye	10	Wh	Bl	Gy/Bk	16	Wh	SB	Bk/Bl	22	Wh	Or	Bl/Re
5	Wh	Bl	Gy/Gr	11	Wh	SB	Bk/Bw	17	Wh	SB	Bk/Pu	23	Wh	Or	Bl/Or
6	Wh	Bl	Gy/Bl	12	Wh	SB	Bk/Re	18	Wh	SB	Bk/Gy	24	Wh	Or	Bl/Ye