

Electromagnetic Shield Microphone Cable

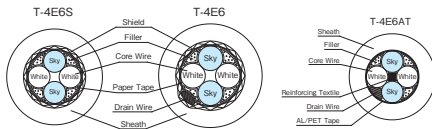
Application

- Microphone cable for fixed and movable wiring.

Features

- 0.08mm conductor. Flexible. (T-4E5S,4E6S/T-4E5,4E6)
- The drain wire improves workability. (T-4E5,4E6/T-4E5AT,4E6AT)
- Supporting XLR connectors.

Configuration



Model	Sheath color
T-4E5S T-4E5AT,T-4E6AT T-4E5,T-4E6	
T-4E6S	

Construction/Properties

Model	Conductor		Insulation O.D. m.m	Drain wire Structure Wires/mm	Layer stranded		Shield			Finished cable		Electrical specification	
	Structure Wires/mm	Cross section space mm ²			Pitch m.m	O.D. m.m	Method	Structure Spindles/Wires / mm	Density %	O.D. m.m	Weight approx. k g / 100 m	Conductor resistance Ω / k.m	Line capacity p F / m
T-4E5S	30/0.08A	0.15 (AWG26)	1.12	—	17	2.73	Braid	16/8/0.1TA	96	4.8	3.3	136max.	* 132
T-4E6S	40/0.08A	0.20 (AWG25)	1.38	—	19	3.4	Braid	16/8/0.1TA	95	6.0	4.8	102max.	* 130
T-4E5	30/0.08A	0.15 (AWG26)	1.12	45/0.08TA	17	2.73	Braid	16/8/0.1TA	96	4.8	3.5	136max.	* 132
T-4E6	45/0.08A	0.22 (AWG24)	1.55	57/0.08TA	23	3.85	Braid	16/8/0.12TA	95	6.5	6.0	90.3max.	* 116
T-4E5AT	16/0.12A	0.18 (AWG25)	1.20	60/0.08TA	20	3.0	AL/PET tape	—	100	5.0	3.3	121max.	* 135
T-4E6AT	12/0.18A	0.31 (AWG23)	1.55	16/0.18TA	25	3.85	AL/PET tape	—	100	6.2	4.8	62.9max.	* 142

* 1kHz

Speaker Cable

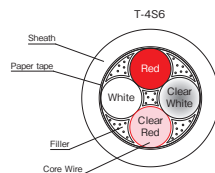
Application

- Best suitable for broadcasting equipment, concert hall, etc.

Features

- LDPE insulation makes the electric characteristics stable.
- Designed to fit with XLR connector from ITT Cannon and NEUTRIK. (T-4S6)
- Sheath has line printing to distinguish with the microphone cable.

Configuration



Model	Sheath color
T-4S6 T-4S8 T-4S11	

<T-4S6 Marking Example>

————— Pb free T-4S6 TACHII MADE IN JAPAN —————

Construction/Properties

Model	Conductor		Insulation O.D. m.m	Layer stranded		Finished cable		Electrical specification	
	Structure Wires/mm	Size mm ²		Pitch m.m	O.D. m.m	O.D. m.m	Weight approx. k g / 100 m	Conductor resistance Ω / k.m	Line capacity p F / m
T-4S6	20/0.18A	0.51 × 2cores	1.95	45	4.85	6.5	4.9	37.8max.	* 120
T-4S8	50/0.18A	1.27 × 2cores	2.50	68	6.15	8.3	9.7	15.1max.	* 145
T-4S11	41/0.26A	2.18 × 2cores	3.30	100	8.1	10.7	15.8	8.92max.	* 150
T-4S12F	35/0.32A	2.8 × 2cores	3.80	120	9.2	11.6	20.1	6.66max.	* 150
T-4S14F	50/0.32A	4.0 × 2cores	4.57	140	11.0	14.0	29.3	4.67max.	—

* 1kHz