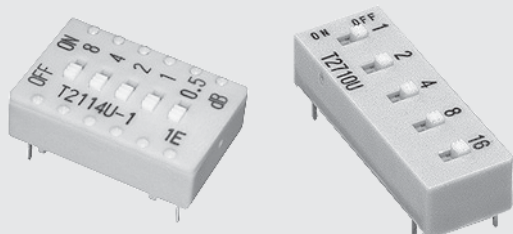


STEP TYPE VARIABLE ATTENUATORS

T2114/T2710

RoHS compliant



APPLICATIONS

It is used for the speech equipment of 600 Ω system. The high frequency attenuator can be used to adjust the voice level .

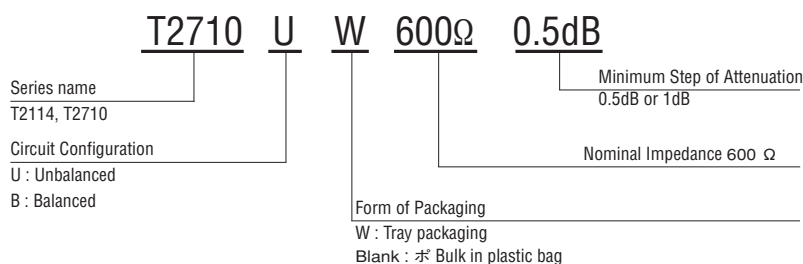
FEATURES

- New lineup T2710 series
- Gold-plated contact provides excellent reliability
- Covering the DC to 150kHz frequency range
- Corresponds to the unbalanced circuit or balanced circuit (Balanced circuit type: T2114 series lineup only)

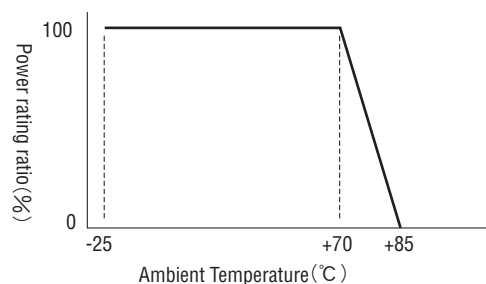
LIST OF PART NUMBERS/SPECIFICATIONS

		T2114 series				T2710 series	
Attenuation	0.5,1,2,4,8 dB; 15.5 dB total	T2114U 600 Ω 0.5dB	T2114UW 600 Ω 0.5dB	T2114B 600 Ω 0.5dB	T2114BW 600 Ω 0.5dB	T2710U 600 Ω 0.5dB	T2710UW 600 Ω 0.5dB
	1,2,4,8,16 dB; 31 dB total	T2114U 600 Ω 1dB	T2114UW 600 Ω 1dB	T2114B 600 Ω 1dB	T2114BW 600 Ω 1dB	T2710U 600 Ω 1dB	T2710UW 600 Ω 1dB
Circuit		Unbalanced		Balanced		Unbalanced	
Impedance		600 Ω				600 Ω	
Frequency		DC ~150 kHz				DC ~150 kHz	
Rated Power		50mW (The derating curve of rated power is a figure right below.)				50mW (The derating curve of rated power is a figure right below.)	
Operating Temperature Range		- 25 ~ 85 ℃				- 25 ~ 85 ℃	
Packaging Specifications		Bulk in plastic bag	Tray packaging	Bulk in plastic bag	Tray packaging	Bulk in plastic bag	Tray packaging

PART NUMBER DESIGNATION



DERATING CURVE OF RATED POWER



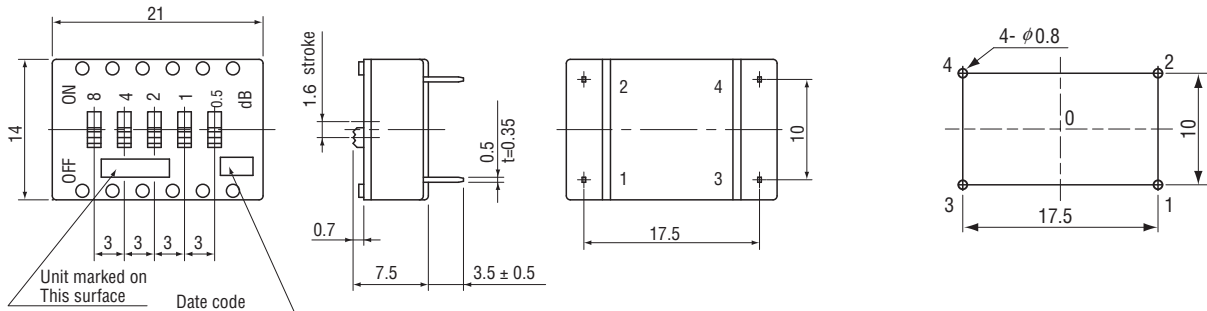
T2114/T2710

STEP TYPE VARIABLE ATTENUATORS

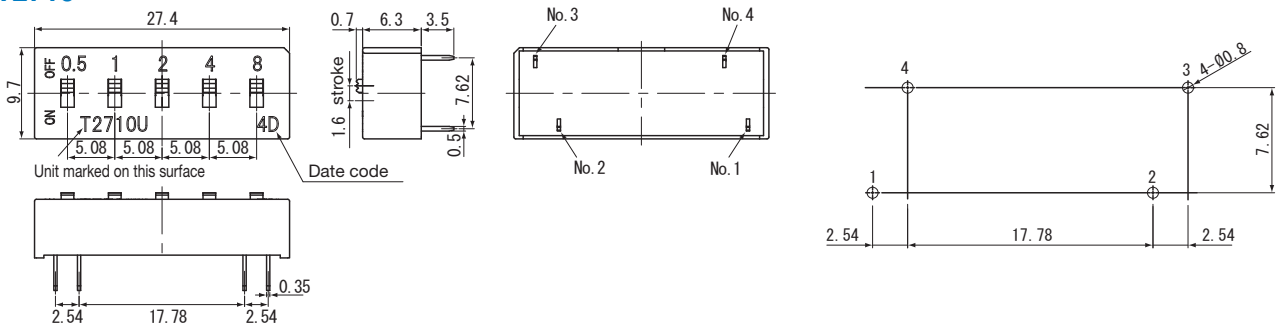
OUTLINE DIMENSIONS

Unless otherwise specified, tolerance : ± 0.3 (Unit : mm)

● T2114



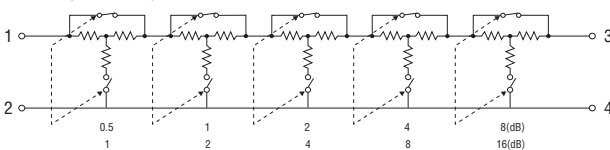
● T2710



EQUIVALENT CIRCUIT

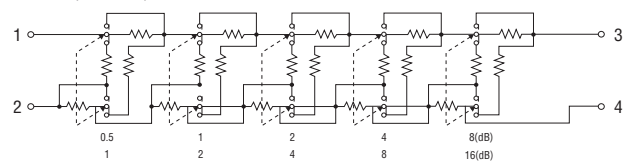
● T2114

U type (Unbalance)



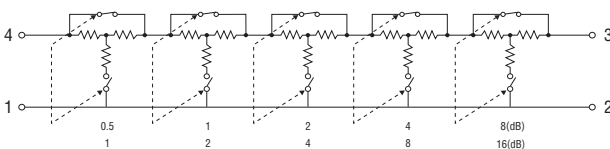
B type (Balance)

* T2114 only



● T2710

U type (Unbalance)



PACKAGING SPECIFICATIONS

● Tray packaging specifications

- Tray version is packaged in 50 pcs. per tray. Orders will be accepted for units of 50 pcs., i.e., 50,100,150 pcs. etc.
- Tray version is boxed with 10 trays (standard).

● Bulk pack specifications

- The smallest unit of bulk in a plastic bag is 10 pcs. per pack.
- Boxing of bulk in a plastic bag is 2 pack.
(standard 20 pcs.) per box.
- Orders will be accepted for unit of minimum 20 pcs.

● Tray packaging specifications

- Tray version is packaged in 50 pcs. per tray. Orders will be accepted for units of 50 pcs., i.e., 50,100,150 pcs. etc.
- Tray version is boxed with 10 trays (standard).