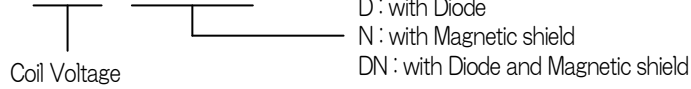


■ Parts Number · Feature

● SIP-1T-※※ (D)(N)



- Single-In-Line package type, it is compact and lightweight. Adjacent mounting is possible when you use relays with magnetic shield (N type).
1 Form c (Transfer) type

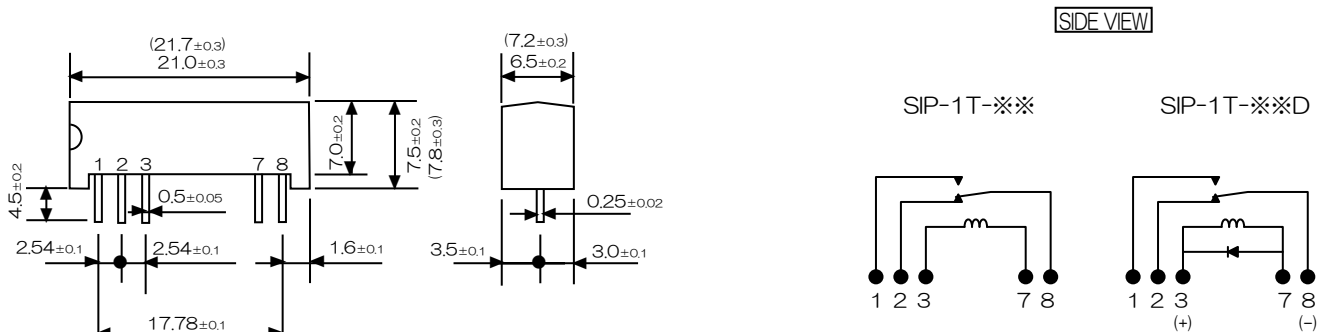
■ Performance

Specifications	Item	Standard
Contact Specifications	Contact Form	1c(Transfer)
	Contact Rating	3W
	Max. Switching Voltage	DC.30V
	Max. Switching Current	0.1A
	Max. Carry Current	0.5A
	Contact Resistance	150mΩ MAX. (Initial)
Electrical Specifications	Breakdown Voltage	Open contacts DC.200V, Contact to coil DC.1,000V (1 min)
	Insulation Resistance	1 × 10 ¹⁰ Ω MIN. (DC.100V)
	Capacitance	Open contacts 2.5pF TYP.
	Thermal Electromotive Force	40μV TYP.
	Operate Time	(include bounce) 1.2msec MAX. (at Nominal Voltage)
	Release Time	(include bounce) 1.8msec MAX. (at Nominal Voltage)
Mechanical Specifications	Vibration	20G(0~2kHz,1.5mm)
	Shock	30G(11msec,1/2 sine wave)
Environment	Operating Temperature	-10°C~+60°C
Life Expectancy	Mechanical	5 × 10 ⁷ Operations MIN.
	Electrical	DC.10mV-10μA 5 × 10 ⁷ Operations MIN. (R.L.) Please contact us for service life data.

■ Coil Specifications

Parts Number	Normal Voltage DC. ± 10% [V]	Coil Resistance ± 10% [Ω] at 20°C	Normal Current [mA]	Must Operate Voltage MAX. [V] at 20°C
SIP-1T-24(D,N)	24	1,750	13.7	16.8
SIP-1T-12(D,N)	12	500	24.0	8.4
SIP-1T-05(D,N)	5	200	25.0	3.8

■ Dimensions / Terminal Identification (Unit:mm)



(): Dimension of N type with magnetic shield

Weight approximately 2.0gr.
N type approximately 3.3gr.