

■ Parts Number • Feature

● DIP-1M-※※(D)B

Coil Voltage
D : with Diode

- While Breakdown Voltage between contact and coil is AC,4,000V, it is compact and lightweight.
It is suitable for the circuit such as facsimile and copy machine, where surge voltage is a problem.

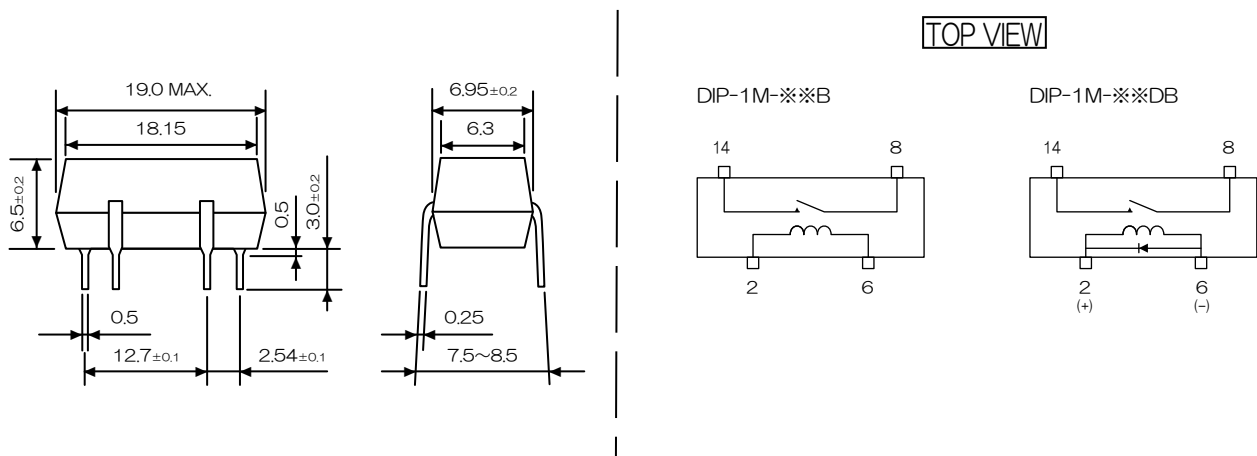
■ Performance

Specifications	Item	Standard
Contact Specifications	Contact Form	1a(Make)
	Contact Rating	10W
	Max. Switching Voltage	DC,100V
	Max. Switching Current	0.5A
	Max. Carry Current	1.0A
	Contact Resistance	150mΩ MAX.(Initial)
Electrical Specifications	Breakdown Voltage	Open contacts DC,250V, Between each Conductors AC,4,000V(1min)
	Insulation Resistance	$1 \times 10^{10} \Omega$ MIN.(DC,100V)
	Capacitance	Open contacts 1.0pF TYP.
	Thermal Electromotive Force	30 μ V TYP.
	Operate Time	(include bounce) 1.0msec MAX.(at Nominal Voltage)
	Release Time	0.5msec 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	1×10^8 □ MIN.
	Electrical	DC,10V-4mA 5×10^7 □ MIN.(Resistance Load)
Please contact us for service life data.		

■ Coil Specifications

Parts Number	Nominal Voltage DC,±10%[V]	Coil Resistance ±10%[Ω]at20°C	Nominal Current [mA]	Must Operate Voltage MAX.[V]at20°C
DIP-1M-24(D)B	24	1,800	13.3	16.8
DIP-1M-12(D)B	12	800	15.0	8.4
DIP-1M-05(D)B	5	500	10.0	3.8

■ Dimensions / Terminal Identification (Unit : mm)



Weight approximately 2.2gr.