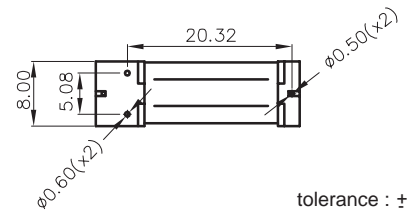
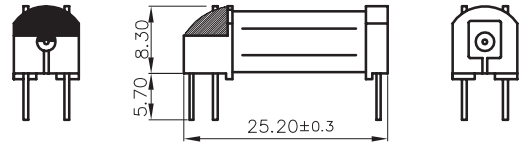
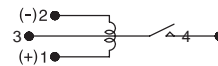


Outside Dimension:Unit (mm)



tolerance :  $\pm 0.2\text{mm}$

Schematic:Top View



Absolute Maximum Ratings

(AT=20°C)

COIL RATINGS	Rating	Unit
Coil resistance	63	$\Omega$ ( $\pm 10\%$ )
Nominal coil voltage	3	VDC
Maximun Continuous voltae	4.8	VDC
Must operate	2.1	VDC
Must release	0.3	VDC
Rated current	47.6	mA

ELECTRONCAL CHARACTERISTICS	Rating	Unit
Contact resistance	150	m $\Omega$ (max)
Operate time	1.0	ms (max)
Bounce time	0.5	ms (max)
Release time	0.5	ms (max)
Insulation resistance (100 VDC open contact)	$10^9$	$\Omega$ (min)
(between coil & contact 500VDC)	$10^8$	$\Omega$ (min)
Power	10	VA (max)
Switching voltage	100	VDC (max)
Switching current	0.5	A (max)
Carry current	1.0	A (max)
Breakdown voltage (across open contact)	200	VDC (1sec)
(between coil & contact)	3000	VDC (1sec)
Life expectancy (6V, 10mA)	$10^7$	
Temperature Range	-30 to 60	°C
Humidity Range	-45 to 85%	RH.
Shock Endurance	100	G (min)
Shock Error Operation	13	G (min)
Vibration Endurance	10 to 55	Hz Double Amplitude 1.5mm
Vibration Error Operation	10 to 55	Hz Double Amplitude 1.5mm
Minimun permissible load		1VDC, 1mA