

ORDERING INFORMATION

971 - 1A - 12 D
 1 2 3 4

Coil Type.....D: DC
 Coil Voltage.....3~48V
 Contact Arrangement.....1A = 1 Form A (SPST-NO)
 Model Number.....971

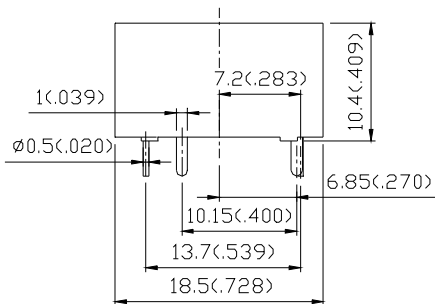
COIL RATINGS (at 20°C)

COIL TYPE	Coil Nominal Voltage (V)	Coil Resistance ($\Omega \pm 10\%$)	Pick-Up Voltage (V) \leq	Drop-Out Voltage (V) \geq	Nominal Current (mA)
DC Standard Coils	3	20	2.25	0.3	150
	5	55	3.75	0.5	90.9
	6	80	4.5	0.6	75
	9	180	6.75	0.9	50
	12	320	9	1.2	37.5
	18	720	13.5	1.8	25
	24	1280	18	2.4	18.8
	48	5120	36	4.8	9.4

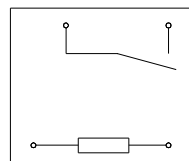
* Max Continuous Voltage at 20°C: 110% of Coil Nominal Voltage.

OUTLINE DIMENSIONS

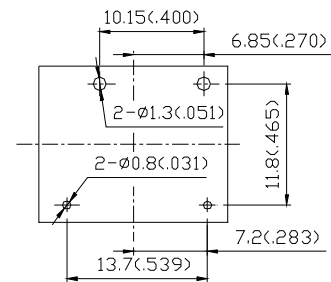
Dimensions



Internal Connections
(Bottom View)



Drilling Plan
(Bottom View)



REMARK: Tolerance of outline dimensions: $\pm 0.2(.008)$.

UNIT: mm (inch)