

Coil Sensitivity	Nominal Voltage (VDC)	Nominal Current (mA)	Coil Resistance ($\Omega \pm 8\%$)	Power Consumption (W)	Pull-In Voltage (VDC)	Drop-Out Voltage (VDC)	Maximum Allowable Voltage (VDC)
BRD-L BRD-LF BRD-LM BRD-LMF	3	120	25	Abt. 0.36	75% Maximum	10% Minimum	130%
	5	71.4	70				
	6	60	100				
	9	40	225				
	12	30	400				
	24	15	1,600				
	48	7.5	6,400				

Coil Specification (at 20 °C)

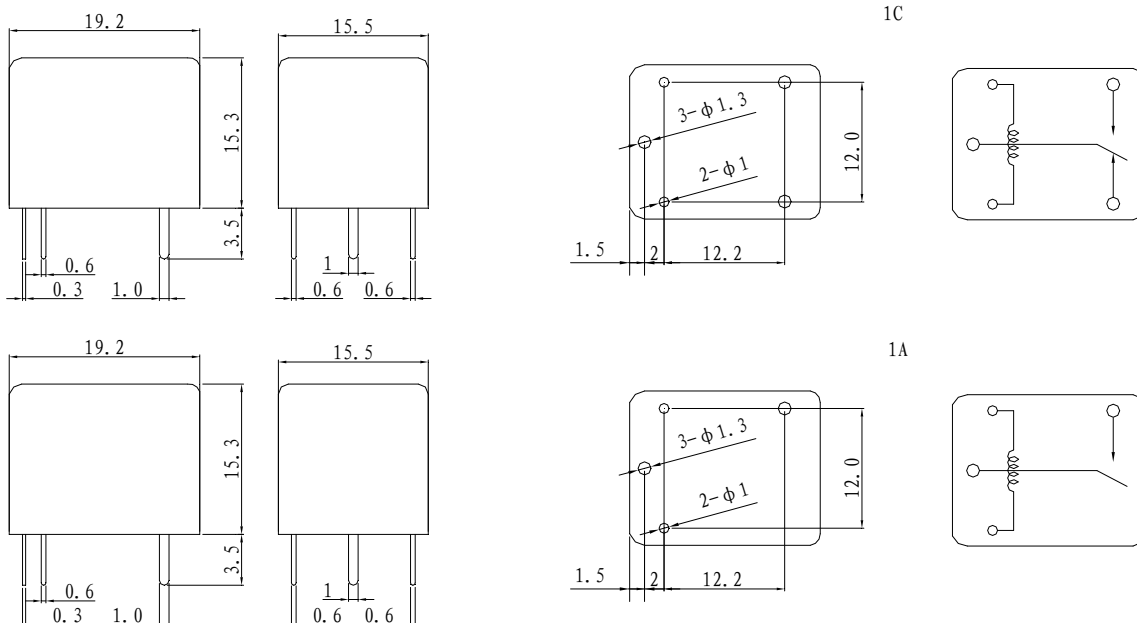
BRD	-	SS	-	1	12	L	M	F	Insulation Class: F:Class F Nil:Class B
									Contact Form: Nil:One form C M:One form A B:One form B
									Coil Type: L:Standard DC Coil
									Coil Voltage: 03:3V, 05:5V,06:6V,09:9V 12:12V,24:24V,48:48V
									Number of Pole: 1:One Pole
									Type of Sealing: SS:Plastic Sealed Type
									Type: BRD

Ordering Information

Model	BRD		
Coil Sensitivity	High Sensitivity DC Coil		
Plastic Sealed Type	1C	1A	1B
	BRD-SS-1□□L	BRD-SS-1□□LF	BRD-SS-1□□LM BRD-SS-1□□LMF
			BRD-SS-1□□LB

Classification

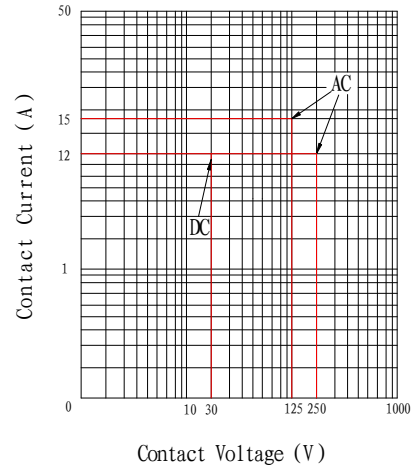
Dimension



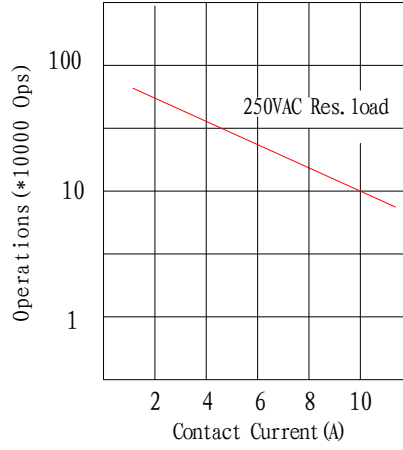
Dimension Tolerance: < 1mm: ± 0.2mm
1—5mm: ± 0.3mm
> 5mm: ± 0.5mm

Characteristic Curves

Max. Switching Power



Endurance Curve



Coil Temp. Rise

