

List of Varieties

Items	Type		Without knob		With knob type				
	Model		RK08H1□1 RK08H1□2	RK08H1□3	RK10J1□E	RK10J1□R	RK14J1□A	RK14J1□R	
		Vertical type Back-to- backmounting type	Reflow type	Insertion type	Reflow type	Insertion type	Reflow type		
Photo									
Automotive use			_____						
Electrical performance	Rated power		0.03W						
	Insulation resistance		100MΩ min. 100V DC						
	Voltage proof		100V AC for 1minute						
Mechanical performance	Strength of the operating section	Stopper strength	0.1N·m		70 mN·m				
		Push-pull strength (In vertical direction against the P.W.B. surface)	10N max.		5N max.				
	Vibration		10 to 55 to 10Hz/min., the amplitude is 1.5mm for all the frequencies, in the 3 direction of X, Y and Z and for 2 hours respectively						
	Solder heat resistance	Manual soldering		350°C max. 3s max.					
		Dip soldering		_____				260±5°C 4±1s	_____
Reflow soldering		_____	Please see P.416	_____	Please see P.416	_____	Please see P.416		
Environmental performance	Cold		-10±2°C for 96h			-25±2°C for 240h			
	Dry heat		70±2°C for 96h			70±2°C for 240h			
	Damp heat		40±2°C, 90 to 95%RH for 96h						
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Maximum Attenuation and Residual Resistance

※Application of non-standard

Nominal total resistance	Maximum attenuation	Nominal total resistance	※ Residual resistance
$R \geq 100k\Omega$	90dB min.	$100k\Omega \geq R \geq 50k\Omega$	0.1% or less of nominal total resistance
$100k\Omega > R \geq 50k\Omega$	80dB min.	$50k\Omega > R > 10k\Omega$	30Ω or less
$50k\Omega > R \geq 10k\Omega$	70dB min.	$10k\Omega \geq R$	20Ω or less
$10k\Omega > R$	60dB min.		

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Note

For reflow type taping, please contact us.