Rolling Ball Switches/Vibration Switches Sensitive, Vibration

LICO

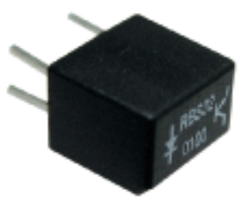
SPECIFICATION:

Rating : 25mA 24V DC
Contact resistance : 5Ω Max. (initial)
After life test : 10Ω Max.
Insulation resistance : 1000MΩ Min. at 100V DC
Withstand voltage : 500V DC Min. for 1 minute
Operating life : 100,000 Cycles

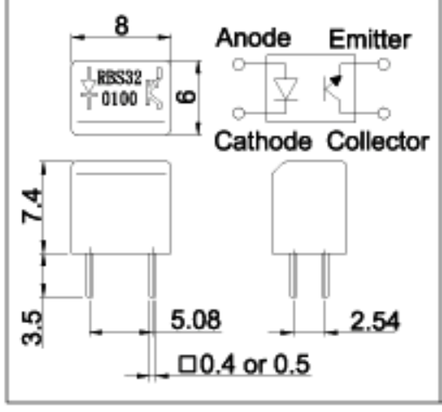
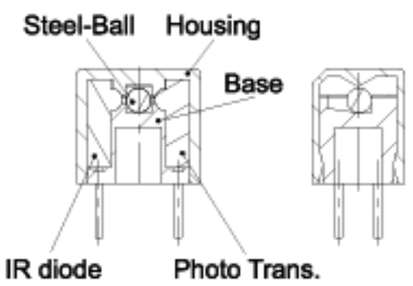
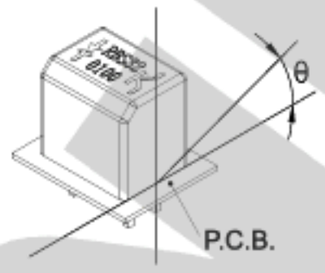
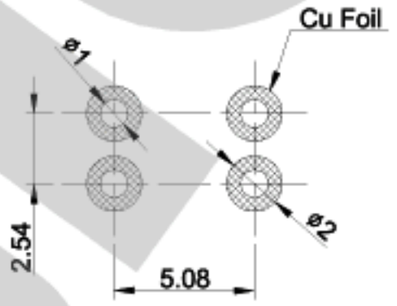
APPLICATION:

Conductive rate (switch-on rate) : Over 90% Min.
Solder ability : After flux 250℃ for 3 seconds 95% coverage. (unwashable)
Application in occasions that require vibration functions, adding design of "ON DELAY" is recommended. For great vibration, optical type products are recommended.

Plastic Body, Single Ball
Copper alloy Tin plated

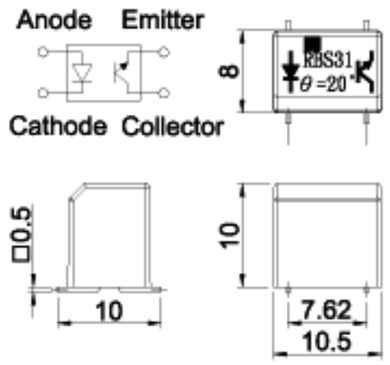
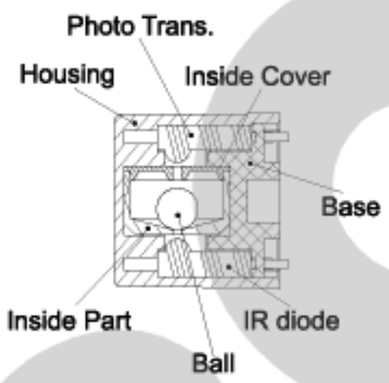
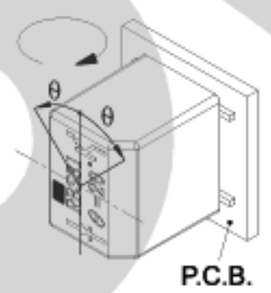
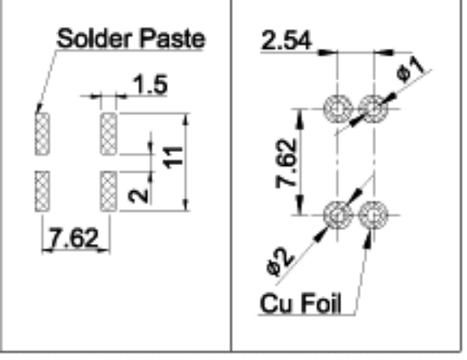


RBS320100
RBS320103

RBS 32 01 00 DIP TYPE	STRUCTURAL DRAWING	RBS320100 $\theta = 8^{\circ}{}^{+10^{\circ}}_{-5^{\circ}}$ RBS320103 $\theta = 30^{\circ} \pm 10^{\circ}$	P.C.B. LAYOUT
			

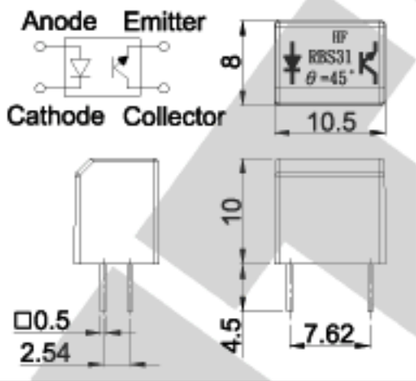
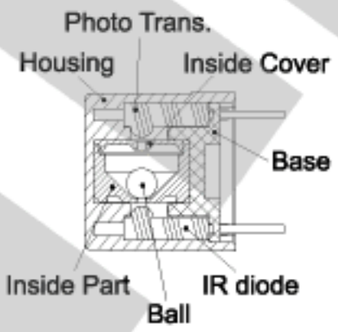
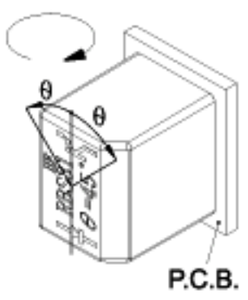
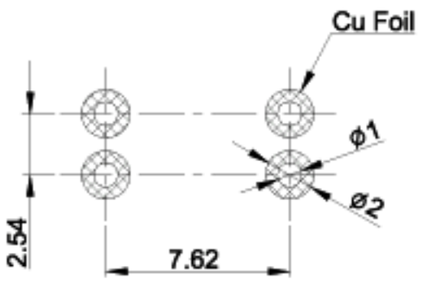
Plastic Body, Single Ball
Copper alloy Tin plated

RBS310912
RBS311112

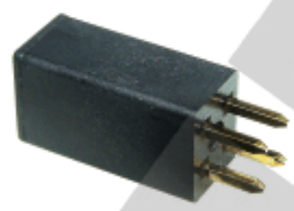
RBS31 09 12 SMD TYPE RBS31 11 12 DIP TYPE	STRUCTURAL DRAWING	$\theta = 20^{\circ} \pm 10^{\circ}$	P.C.B. LAYOUT
			

Plastic Body, Single Ball
Copper alloy Tin plated

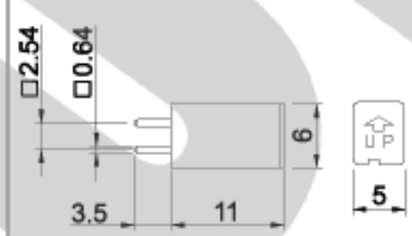
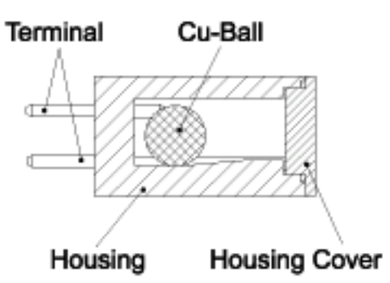
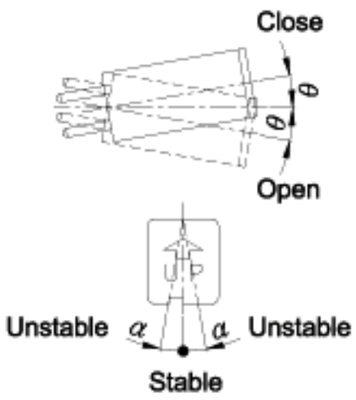
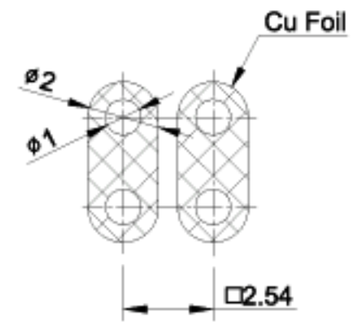
RBS311115

RBS 31 11 15 DIP TYPE	STRUCTURAL DRAWING	$\theta = 45^{\circ} \pm 10^{\circ}$	P.C.B. LAYOUT
			

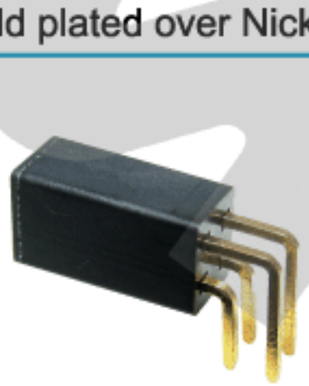
Plastic Body, Single Ball
Gold plated over Nickel



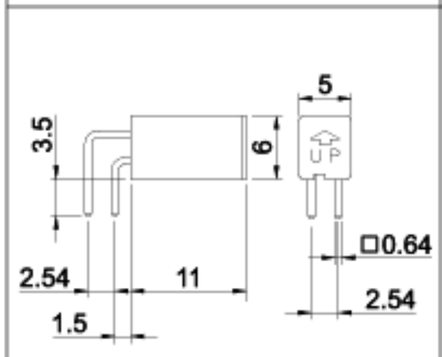
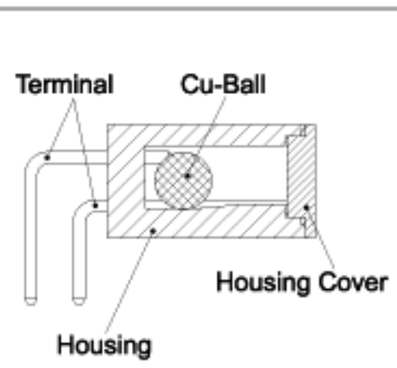
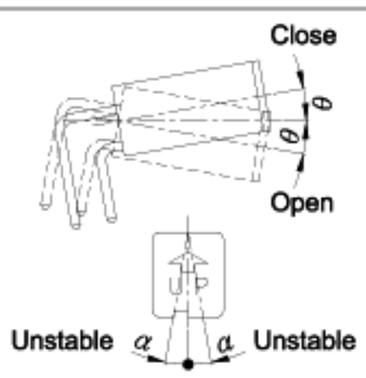
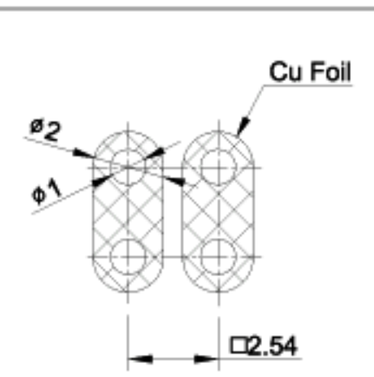
RBS040100

RBS 04 01 00 DIP TYPE	STRUCTURAL DRAWING	$\theta < 10^{\circ}$, $\alpha > 10^{\circ}$	P.C.B. LAYOUT
			

Plastic Body, Single Ball
Gold plated over Nickel



RBS040200

RBS 04 02 00 DIP TYPE	STRUCTURAL DRAWING	$\theta < 10^{\circ}$, $\alpha > 10^{\circ}$	P.C.B. LAYOUT
			

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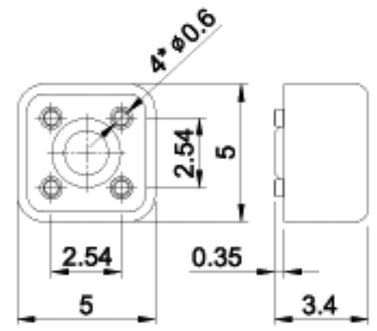
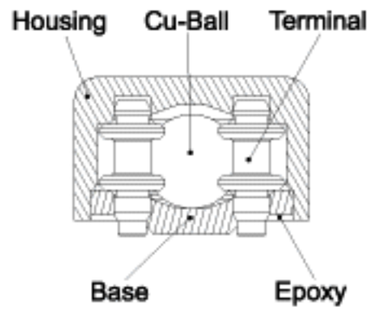
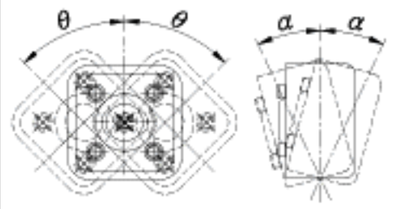
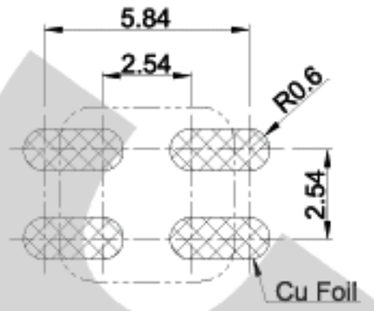
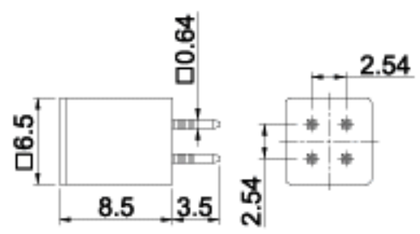
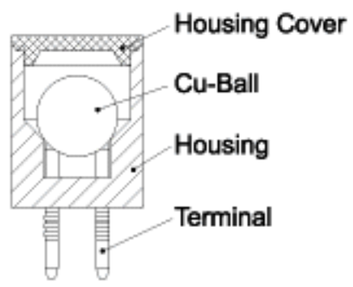
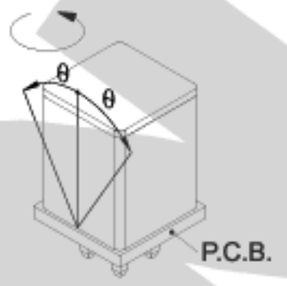
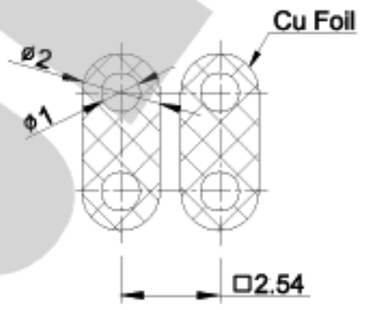
Plastic Body, Single Ball Gold plated over Nickel

RBS120200

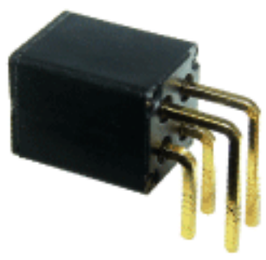
RBS 12 02 00 SMD TYPE	STRUCTURAL DRAWING	$\theta = 45^\circ \pm 15^\circ$, $\alpha > 15^\circ$	P.C.B. LAYOUT
			

Plastic Body, Single Ball Gold plated over Nickel

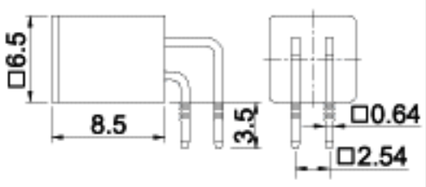
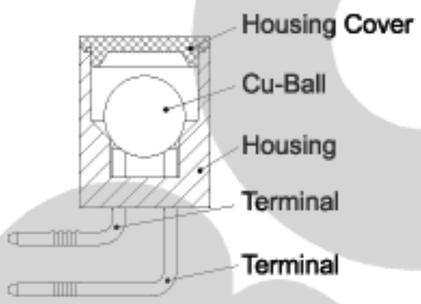
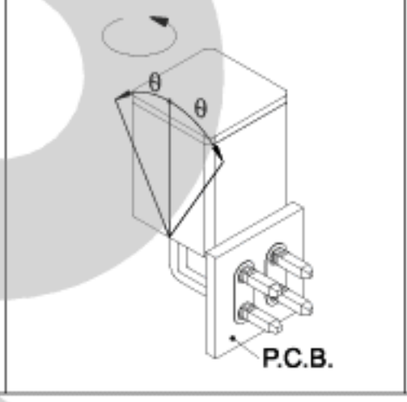
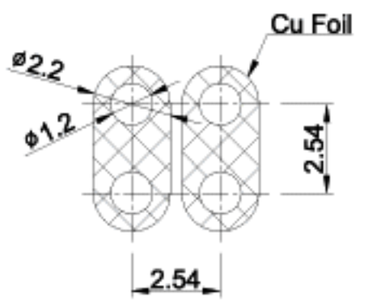
RBS070310

RBS 07 03 10 DIP TYPE	STRUCTURAL DRAWING	$\theta = 45^\circ \pm 15^\circ$	P.C.B. LAYOUT
			

Plastic Body, Single Ball Gold plated over Nickel

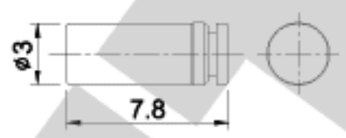
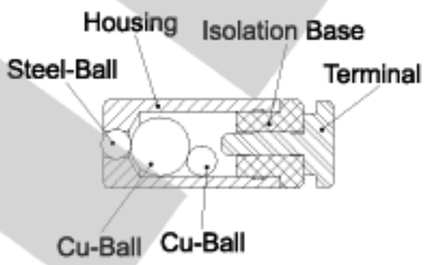
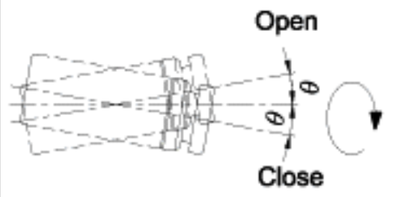
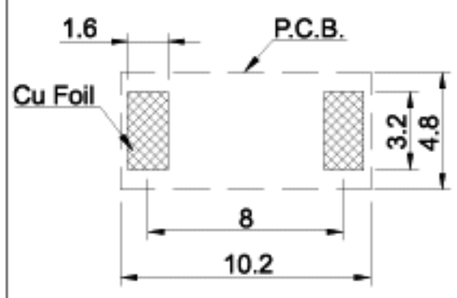


RBS070410

RBS 07 04 10 DIP TYPE	STRUCTURAL DRAWING	$\theta = 45^\circ \pm 15^\circ$	P.C.B. LAYOUT
			

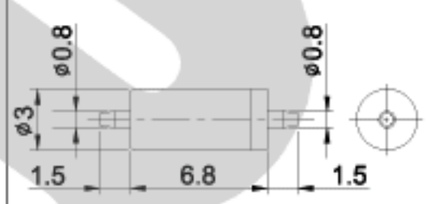
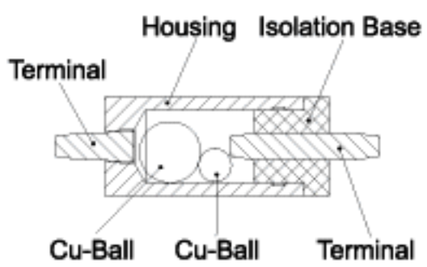
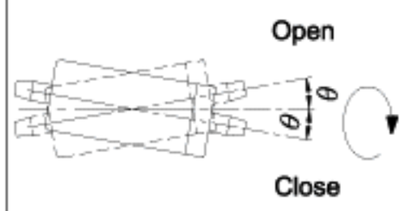
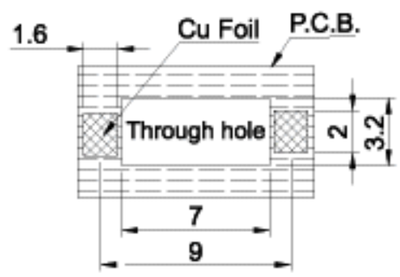
Metal Body, Dual Ball Gold plated over Nickel

RBS020902

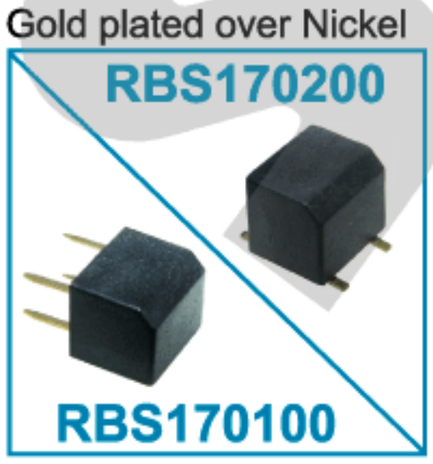
RBS 02 09 02 SMD TYPE	STRUCTURAL DRAWING	$\theta < 20^\circ$	P.C.B. LAYOUT
			

Metal Body, Dual Ball Gold plated over Nickel

RBS020802

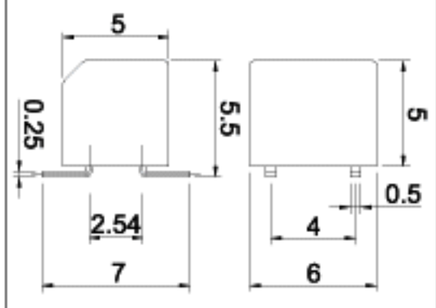
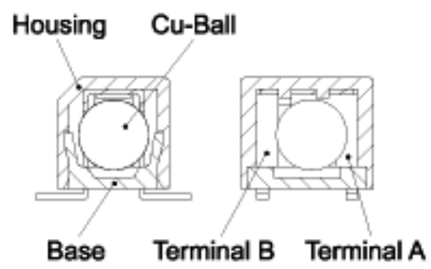
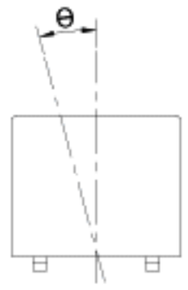
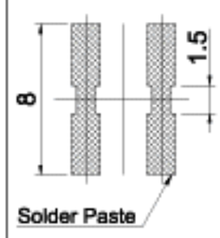
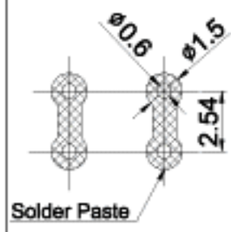
RBS 02 08 02 SMD TYPE	STRUCTURAL DRAWING	$\theta < 20^\circ$	P.C.B. LAYOUT
			

Plastic Body, Single Ball Gold plated over Nickel



RBS170200

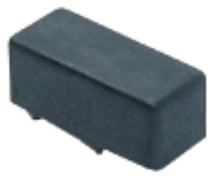
RBS170100

RBS17 02 00 SMD TYPE RBS17 01 00 DIP TYPE	STRUCTURAL DRAWING	$\theta = 15^\circ {}^{+15^\circ}_{-10^\circ}$	P.C.B. LAYOUT RBS17 02 00	P.C.B. LAYOUT RBS17 01 00
				

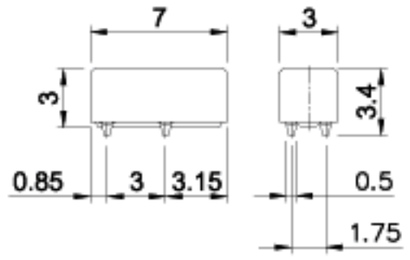
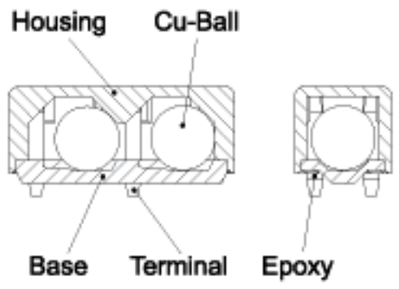
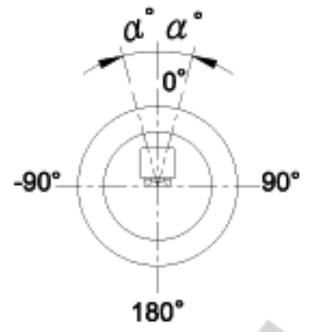
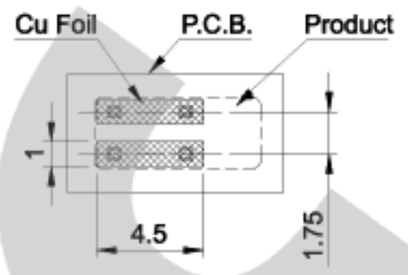
Rolling Ball Switches/Vibration Switches Sensitive, Vibration

LICO

Plastic Body, Dual Ball
Gold plated over Nickel

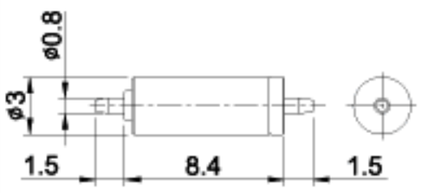
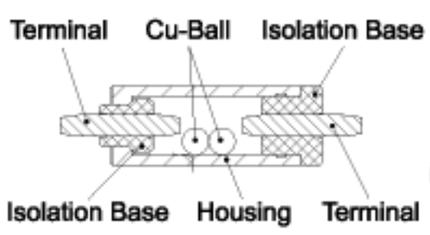
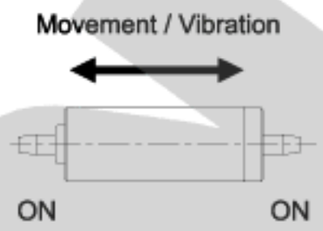
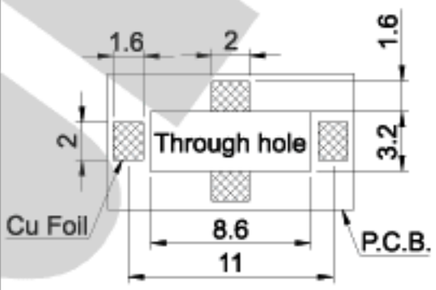


RBS190100

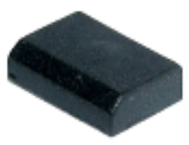
RBS 19 01 00 SMD TYPE	STRUCTURAL DRAWING	α<15°	P.C.B. LAYOUT
			

Metal Body, Dual Ball
Gold plated over Nickel

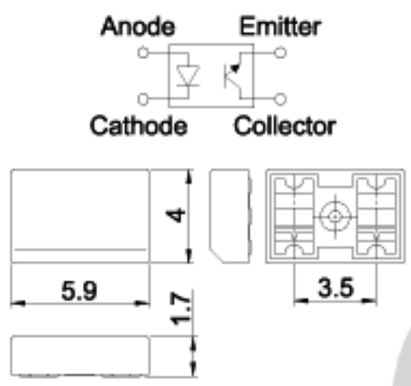
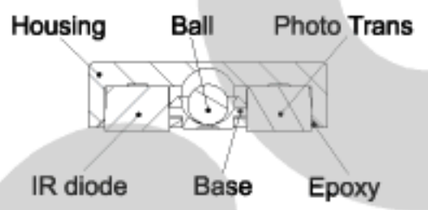
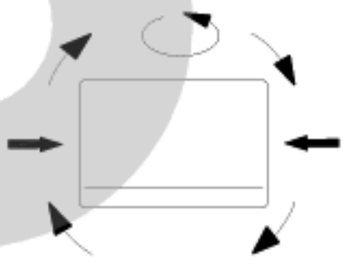
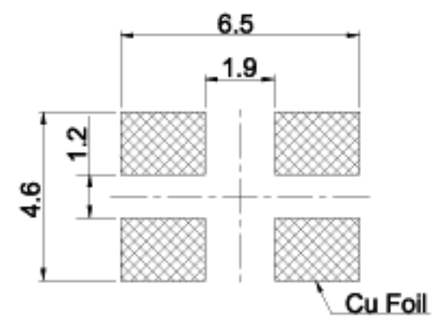
RBS021002

RBS 02 10 02 SMD TYPE	STRUCTURAL DRAWING	MOVEMENT / VIBRATION	P.C.B. LAYOUT
			

Plastic Body, Single Ball
Copper alloy, Tin plated

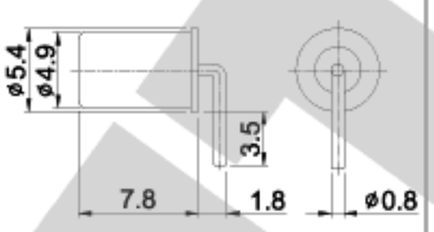
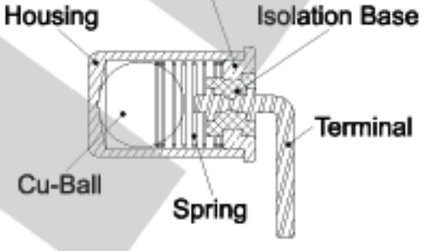
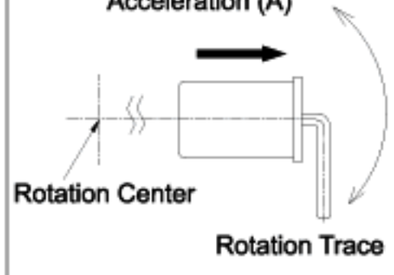
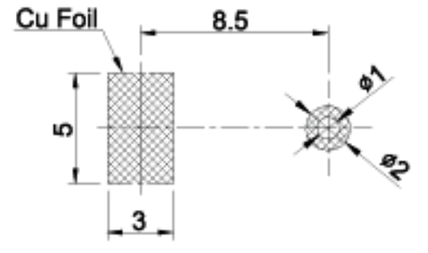


VBS070100

VBS 07 01 00 SMD TYPE	STRUCTURAL DRAWING	VIBRATION	P.C.B. LAYOUT
			

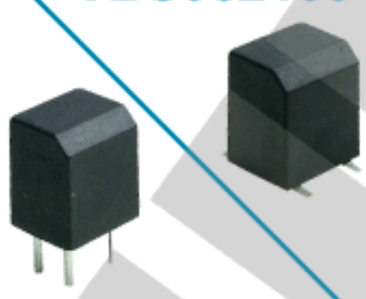
Metal Body, Single Ball
Gold plated over Nickel

VBS020701

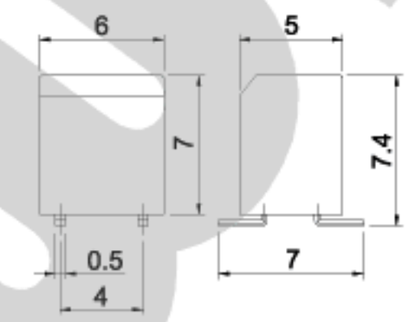
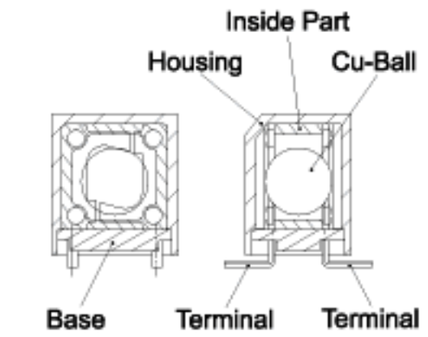
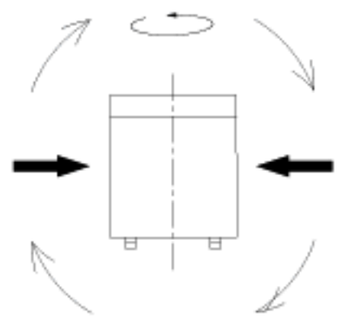
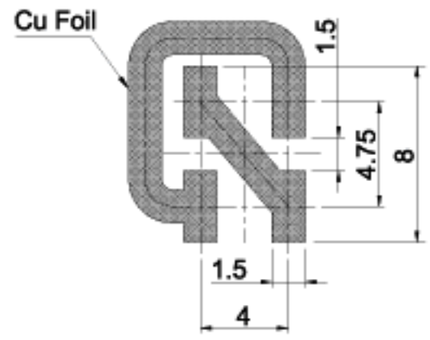
VBS 02 07 01 DIP TYPE	STRUCTURAL DRAWING	1.5G < A < 5G	P.C.B. LAYOUT
			

Plastic Body, Single Ball
Gold plated over Nickel

VBS062100

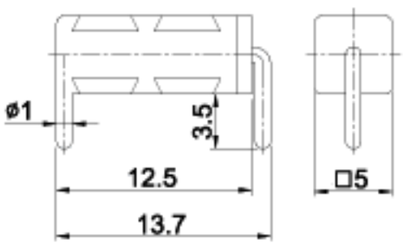
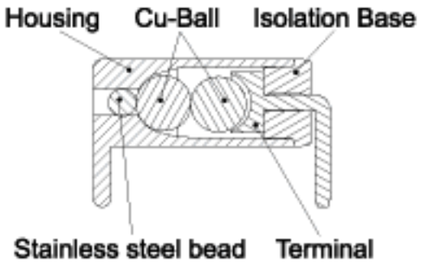
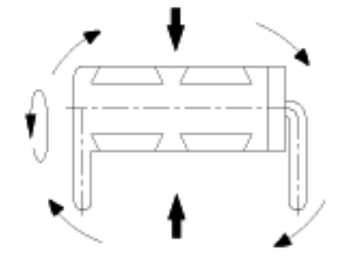
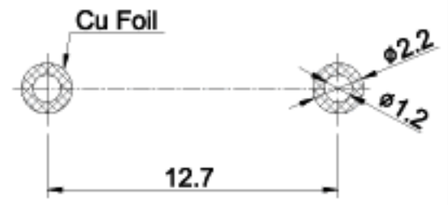


VBS061100

VBS06 21 00 SMD TYPE VBS06 11 00 DIP TYPE	STRUCTURAL DRAWING	VIBRATION	P.C.B. LAYOUT
			

Metal Body, Dual Ball
Gold plated over Nickel

VBS030200

VBS 03 02 00 DIP TYPE	STRUCTURAL DRAWING	VIBRATION	P.C.B. LAYOUT
			

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