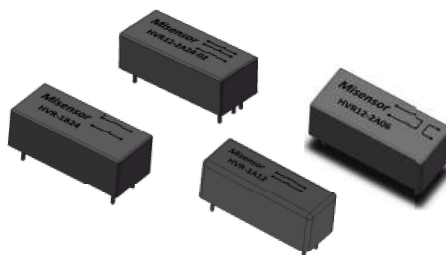


Product Feature

- High Dielectric Strength Up to 4kV or 6kV
- Hermetically sealed for long life
- Low Contact Resistance
- Excellent Lifetime Characteristics
- Custom Design Available.



Specifications

Coil Specifications	Units	Conditions	4kV Form 1A			4kV Form 2A	4kV Form 1B	6kV 2A06
Nominal Coil Voltage	VDC		5.0	12	24	5.0	12	24
Max Operating Voltage	VDC		7.0	16	29	7.0	16	29
Max Pull-in Voltage	VDC	@20°C	4.0	9.0	18	4.0	9.0	18
Min Drop-out Voltage	VDC	@20°C	0.5	1.0	2.0	0.5	1.0	2.0
Coil Resistance	ohms	±10% @20°C	100	620	1400	120	250	1600

Contact Ratings								
Max Contact Rating	W	Any DC combination of V&A not to exceed their individual max.'s DC or AC peak DC or AC peak DC or AC peak DC or AC peak Maximum				100		100
Max Switch Voltage	V					1000		1000
Max Switch Current	A					1.0		1.0
Max Carry Current	A					2.5		2.5
Max Breakdown Voltage	V					4000		6000
Contact Resistance	mohm					120		300

Relay Specifications								
Breakdown Voltage	V	DC or AC peak DC or AC peak Minimum, RH<45%, 200VDC test voltage				4000		6000
Isolation Contact to Coil	V					4000		6000
Insulation Resistance Contact to Coil	ohms					10 ¹²		10 ¹²
Operate Time, incl. Bounce	ms					1.0		1.0
Reset Time	ms					0.1		0.1
Capacitance Across Contact	pF					0.8		0.8
Storage Temperature	°C					-35 to +105		-35 to +105
Operating Temperature	°C					-20 to +70		-20 to +70
Soldering Temperature	°C					5 sec. max 260		5 sec. max 260

Order Information

