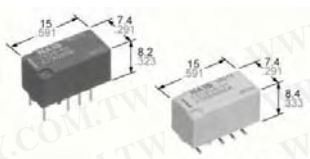


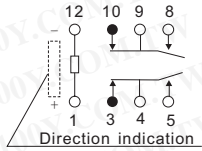


NAIS_PCB继电器

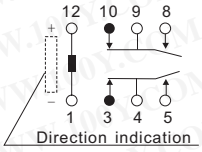
详细产品规格 - 请点击 cn.100y.com.tw



Schematic (Top view)
Single side stable
(Deenergized condition)



1 coil latching
(Reset condition)



SA type

Surface-mount terminal

特点:

- 批准对补充绝缘组在EN 标准 (En41003).
- 绝缘距离在触点和线去之间需依照EN41003 标准,在欧洲补充绝缘组为设备被连接到电话线。
- 满足以下条件:
 - 清除: 2.0 mm .079 inch or more
 - 漏电距离: 2.5 mm .098 inch or more
 - 2,000 V 在线圈和触点之间降低电压。
- 由塑料材质的外壳提供2,000 V 高击穿电压在线圈和触点之间,和1,000 V 在开放触点之间。

规格:

Contact

安排	2 Form C
最大初触点电阻 (By voltage drop 6 V DC 1 A)	100 m Ω
触点材料	Gold-clad silver
规定值	
一般开关电容 (resistive load)	2 A 30 V DC
最大开关功率 (resistive load)	60 W
最大开关电压	220 V DC
最大开关电流	2 A
最小开关电容 ^{*1}	10 μA 10 mV DC
一般工作功率	
Single side stable	200 mW (1.5 to 12 V DC) 230 mW (24 V DC)
1 coil latching	150 mW (1.5 to 12 V DC) 170 mW (24 V DC)



- 卓越的浪涌电阻。
浪涌承受电压在触点和线圈之间: 1,500 V
10x160 μ sec. (FCC part 68)浪涌承受电压在触点和线圈之间: 2,500 V 2x10 μ sec. (Bellcore)
- 高灵敏度 200 mW.
- 高触到电容: 2 A 30 V DC (Standard type)
- 表面安装也可适用。
- M.B.B. type also available
- 覆金双排横木触点用于保证高触点可靠性。
- 卓越冲击和振动电阻。

- 功能冲击电阻: 750 m/s² {75G}
- 破坏性冲击电阻: 1,000 m/s² {100G}
- 功能振动电阻:
10 to 55 Hz (at double amplitude of 3.3 mm .130 inch)
- 破坏性振动电阻:
10 to 55 Hz (at double amplitude of 5 mm .197 inch)
- 密封外壳可以自动清洁。

Characteristics

初绝缘电阻 ^{*1}	Functional	Min. 1,000 M Ω (at 500 V DC)
冲击电阻	Destructive ^{*9}	Min. 750 m/s ² {75 G} ^{*7} Min. 1,000 m/s ² {100 G}
	Functional ^{*10}	10 to 55 Hz at double amplitude of 3.3 mm
振动电阻	Destructive	10 to 55 Hz at double amplitude of 5 mm
	净重	Approx. 2 g .071 oz.

100Y 编号	厂商编号	制造厂商	说明	Contact Arrangement	Contact Rating	Coil Voltage	Outline L*W*H	Type
36666	TXD2SA-1.5V-Z	NAIS	HIGH INSULATION RELAY	2 Form C	2A 30VDC	1.5VDC	15*7.4*8.2mm	Standard surface-mount terminal
36677	TXD2SA-12V-Z	NAIS	HIGH INSULATION RELAY	2 Form C	2A 30VDC	12VDC	15*7.4*8.2mm	Standard surface-mount terminal
36678	TXD2SA-24V-Z	NAIS	HIGH INSULATION RELAY	2 Form C	2A 30VDC	24VDC	15*7.4*8.2mm	HIGH INSULATION RELAY
36668	TXD2SA-3V-Z	NAIS	HIGH INSULATION RELAY	2 Form C	2A 30VDC	3VDC	15*7.4*8.2mm	Standard surface-mount terminal
36669	TXD2SA-4.5V-Z	NAIS	HIGH INSULATION RELAY	2 Form C	2A 30VDC	4.5VDC	15*7.4*8.2mm	Standard surface-mount terminal
23134	TXD2SA-5V-Z	NAIS	HIGH INSULATION RELAY	2 Form C	2A 30VDC	5VDC	15*7.4*8.2mm	Standard surface-mount terminal
36674	TXD2SA-6V-Z	NAIS	HIGH INSULATION RELAY	2 Form C	2A 30VDC	6VDC	15*7.4*8.2mm	Standard surface-mount terminal
36676	TXD2SA-9V-Z	NAIS	HIGH INSULATION RELAY	2 Form C	2A 30VDC	9VDC	15*7.4*8.2mm	Standard surface-mount terminal

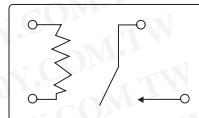
OEG_PCB继电器

详细产品规格 - 请点击 cn.100y.com.tw



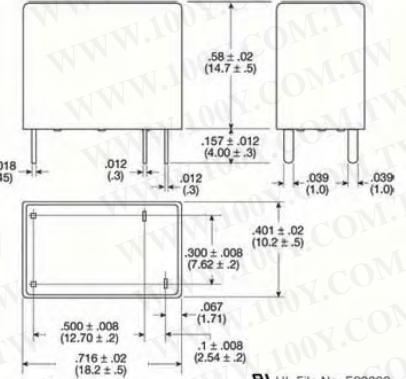
特点:

- 微型规格: 18.2 x 10.2 x 14.7h.
- 1 Form A (SPST-NO) contact arrangement.
- Designed to meet UL, CSA, VDE, TUV requirements.
- 设计适合4kV 电介质在线圈和触点之间 (OJ).
- 灵敏和标准线圈可用。
- 由于密封外壳, 浸水无大碍。



**Wiring Diagram
(Bottom View)**

Outline Dimensions



触点数据@	20°C
安排:	1 Form A (SPST-NO).
材料:	Ag, Ag Alloy.
最大开关率:	300 ops./min. (no load). 30 ops./min. (rated load).
预测机械寿命:	10 million operations (no load).
预测电子寿命:	100,000 operations (rated load).
最小装载:	100mA @5VDC.
初触点电阻:	100 milliohms @ 1A,6VDC.

环境数据

温度范围:	Operating, Class A (105°C) Insulation: Operating, Class F (155°C) Insulation:	OJ/OJE-L: -30°C to +80°C OJ/OJE-D & -H: -30°C to +60°C. OJ/OJE-L: -30°C to +105°C OJ/OJE-D and -H: -30°C to +85°C.
冲击	Mechanical: Operational:	10 to 55 Hz., 1.5mm double amplitude 10 to 55 Hz., 1.5mm double amplitude.
振动	Mechanical: Operational:	1,000m/s ² (100G approximately). 100m/s ² (10G approximately).
工作湿度:		20 to 85% RH. (Non-condensing).

机械数据:

末端:	印制电路末端.
盒子 (94V-0 燃烧性规定值):	OJ/OJE-SS: Vented (Flux-tight), plastic cover. OJ/OJE-SH: Sealed, plastic case.
重量:	约.32 oz (9g)

100Y 编号	厂商编号	制造厂商	说明	Type	Contact Arrangement	Contact Rating	Coil Voltage	Recognized Safety	Outline L*W*H
47042	OJ-SH-105HM	OEG	OEG_PCB 继电器	OJ, 1 pole	1 Form A, SPST-NO	10A 250VAC	5VDC	UL, CSA, VDE, TUV	18.2*10.2*14.7
44944	OJ-SH-112LMH	OEG	OEG_PCB 继电器	OJ, 1 pole	1 Form A, SPST-NO	8A 250VAC	12VDC	UL, CSA, VDE, TUV	18.2*10.2*14.7
41065	OJ-SS-109LM	OEG	OEG_PCB 继电器	OJ, 1 pole	1 Form A, SPST-NO	3A 250VAC	9VDC	UL, CSA, VDE, TUV	18.2*10.2*14.7
47953	OJE-SS-105DM	OEG	OEG_PCB 继电器	OJE, 1 pole	1 Form A, SPST-NO	5A 250VAC	5VDC	UL, CSA, VDE, TUV	18.2*10.2*14.7
41057	OJE-SS-109LMF	OEG	OEG_PCB 继电器	OJE, 1 pole	1 Form A, SPST-NO	3A 250VAC	9VDC	UL, CSA, VDE, TUV	18.2*10.2*14.7



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