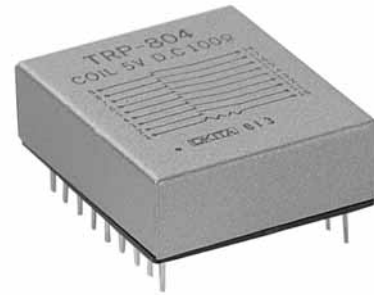


Part Number / Feature 品名 / 特長

• TRP - 800 (D)

D : Diode 二極體
Coil Voltage 線圈電壓

- Since it is a printed circuit board type of 8 make-contacts, mounting is easy. Magnetic shield is provided. Therefore adjacent mounting is possible.
- 屬於8A印刷電路板類型，安裝簡單。添加磁氣屏蔽關係，能緊密組裝。



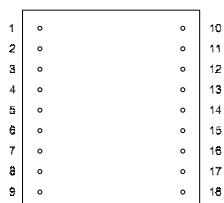
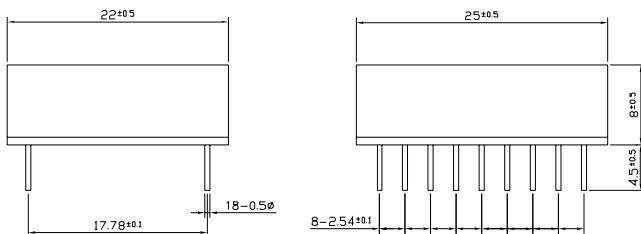
Performance 性能

Specifications 規格	Item 項目	Standard 規格
Contact Specifications 接點規格	Contact Form 接點型式	8a (make)
	Contact Rating 接點額定	10 W
	Max. Switching Voltage 最大切換電壓	DC.100V
	Max. Switching Current 最大切換電流	0.5 A
	Max. Carry Current 最大通電電流	1.0 A
	Contact Resistance 接點接觸阻抗	150m Ω MAX. (Initial)
Electrical Specifications 電氣規格	Breakdown Voltage 耐電壓	Between contacts DC.200V Contacts to coil DC.200V
	Insulation Resistance 絕緣阻抗	Between all isolated pins 1X10 ⁹ Ω MIN. (DC.100V)
	Capacitance 靜電容量	Across Open contacts 1.0pF Typ.
	Thermal Electromotive Force 熱起電力	30μV Typ.
	Operate Time 動作時間	(incl. bounce) 1.0mS MAX. (at Nominal Voltage)
	Release Time 釋放時間	0.5mS MAX. (at Nominal Voltage)
Mechanical Specifications 機械規格	Vibration 耐振動	20G (0~2KHz, 1.5mm)
	Shock 耐衝擊	30G (11mS, 1/2 Sin Wave)
Environmental 環境	Operating Temperature 使用周圍溫度	-10°C ~ +60°C
Life Expectancy 壽命	Mechanical 機械的	1X10 ⁸ MIN. Operations
	Electrical 電氣的	DC.10mV-10mA 1X10 ⁸ MIN. Operations (R.L.) Refer 13 Page (I) for Life data.

Coil Specifications 線圈規格

Part Number 品名	Nominal Voltage DC ± 10%[V] 額定電壓	Coil Resistance ± 10%[Ω] at 20°C 線圈阻抗	Nominal Current [mA] 額定電流	Must-Operate Voltage MAX.[V] at 20°C 啟動電壓
TRP-801(D)	24	1600	15.0	16.8
TRP-802(D)	12	400	30.0	8.4
TRP-804(D)	5	100	50.0	3.8

Dimensions / Terminal Identification (Unit:mm) 外型尺寸圖 / 結線圖 (單位:毫米)



BOTTOM VIEW

Weight: about 9.5gr

TOP VIEW

