



Relays & Solenoids

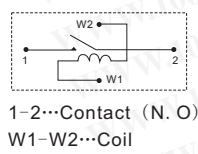
OKITA_PCB Relays

Detailed product specifications are available on: us.100y.com.tw



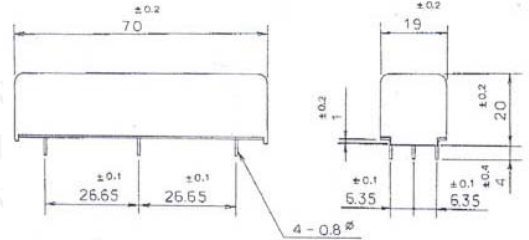
Max switch/current: 3A/5A
 Max switch voltage: DC 7500V (10KV)/10000V (14KV)
 Contact resistance: 250mΩ MAX.
 Insulated impedance: Between all isolated pins 1x10⁹ Ω MIN (DC 100V)

Part No.	Product No.	Manufacturer	Description	Contact Rating	Coil Voltage
41358	LRL-101PCZ-10KV	OKITA	RELAY	33.3MA	24V



Contact form

Item	Standard
Power (W)	50MAX W
Voltage (KV)	DC 7.5Max
Current (A)	DC 1.0Max
Carry current (A)	3.0Max
Contact resistance (mΩ)	200Max



Electrical specifications

Item	Standard
Breakdown voltage open contact contact to coil (KV)	DC 10 MIN DC 10 MIN
Insulation resistance open contact to coil (Ω)	10 ⁹ Min 10 ⁹ Min
Stray capacitance open contact (PF)	2.0 MAX
Operate time (Bounce included) (ms)	3.0Max
Release time (ms)	2.0 MAX

Part No.	Product No.	Manufacturer	Description	Type	Contact Rating	Coil Voltage
37238	LRL-102-100PCV	OKITA	OKITA 12V high voltage solid state relay	LRL-102-100PCV	0.5A 50VDC/0.1A 30VAC	12V

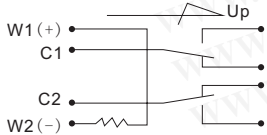
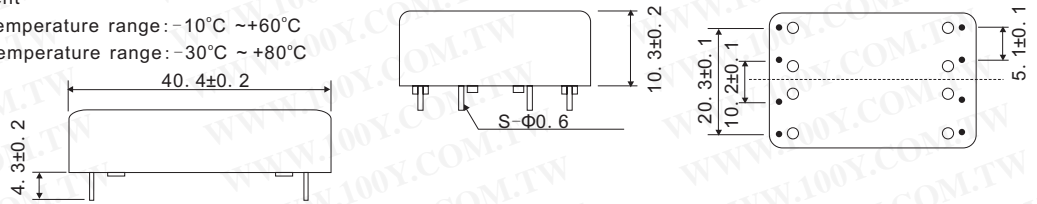


Name	Contact Form	Power(max)	Voltage(max)	Current(max)	Carry Current(max)	Contact Resistance
MRR-100S-**	1M	50W	DC.500V	2.0A	2.0A	100m

Part No.	Product No.	Manufacturer
28821	MRR-101SA1	OKITA



Environment
 Working temperature range: -10°C ~+60°C
 Reserve temperature range: -30°C ~+80°C



Part No.	Product No.	Manufacturer	Description	Type
33972	MTP-201N	OKITA	OKITA Relay	MTP



Name	Contact Form	Power(max)	Voltage(max)	Current(max)	Carry Current(max)	Contact Resistance
MRR-100S-**	1T	50W	DC.500V	1.0A	2.0A	100m

Part No.	Product No.	Manufacturer	Description
28822	MTT-101S	OKITA	OKITA_PCB Relay



SPECIFICATION

Contact type	1 Form C
Contact load (resistance load)	50W
Max switch voltage	500VDC
Max switch current	1A
Max electrify current	2A
Max contact resistance (ohm)	50m

COIL

Rating coil-DC (V)	5, 12, 24
Consume power	250~384mW

Working temperature	-10°C~+60°C
Impact endure	30G
Libration endure	20G

Machine life (min)	100,000,000ops
Electric life (min)	500,000,000ops

Electron specification

Action time	Max. 3mS
Release	Max. 3mS
Contact capacitance	Max. 1.5pF
Insulated impedance (100vdc)	Min. 10Gohm
Contact resistance voltage	Min. 1KVDC
Contact & coil voltage resistance	Min. 1KVDC

Part No.	Product No.	Manufacturer	Description	Type	Contact Arrangement	Contact Rating	Coil Voltage	Outline L*W*H
12601	MTTP-102S	OKITA	OKITA_PCB Relay	MTTP	1FormC	2A	12VDC	25*8*8

• If you cannot find the components you want on the catalogue, please call us.



Taiwan: 886-3-5753170
 Shanghai: 021-54151736 Shenzhen: 0755-83298787

Centenary Materials
 Waiting for your phone call



T E L : Taiwan: 886-3-5753170
 F A X : Taiwan: 886-3-5753172
 E-mail : Taiwan: us_sale@100y.com.tw

Shenzhen: 86-755-83298787
 Shenzhen: 86-755-83640655
 Shenzhen: 100y@163.com

Shanghai: 86-21-54151736
 Shanghai: 86-21-64605107
 Shanghai: 100y-1@163.com