



Relays & Solenoids

COTO_PCB Relays

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

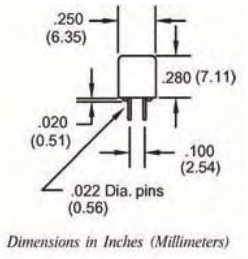
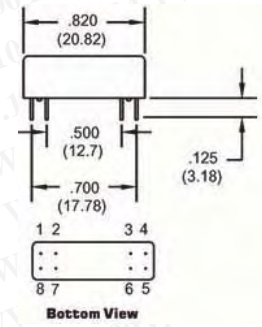
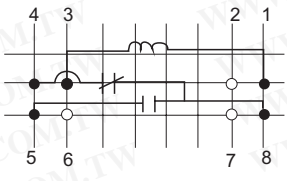
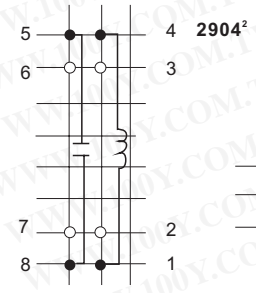


Part No.	Product No.	Manufacturer	Description	Type	Contact Rating	Coil Voltage	Outline L*W*H
48165	2332-05-000	COTO Relay	COTO_PCB relay	2300_Serie		5 V	
47851	2342-12-000	COTO Relay	COTO_Multipole Reed Relay	2 Form C	3W	12V	20.57*5.33*9.4(mm)



Features

- Very small (0.20 in²), high reliability reed relays
- High Insulation Resistance - 10¹² Ω offered on some models
- High speed switching compared to electromechanical relays
- Hermetically sealed contacts for long life
- Epoxy coated steel shell provides magnetic shielding
- Optional Electrostatic Shield for reducing capacitive coupling
- Optional Coaxial Shield for 50 Ω impedance and switching of fast rise time digital pulses



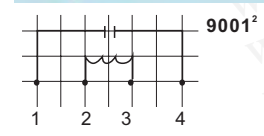
Ideally suited to the needs of Automated Test Equipment and RF requirements. The specification tables allow you to select the appropriate relay for your particular application. Slightly larger than the 2200 Series; these relays provide maximum versatility with options such as a Form C with electrostatic or co-axial shielding. If your requirements differ, please consult your local representative or Coto's Factory.

Part No.	Product No.	Manufacturer	Description	Type	Contact Rating	Coil Voltage	Outline L*W*H
42068	2904-12-301	COTO Relay	COTO_Reed Relay	1 Form C		12V	20.82*6.35*7.11(mm)
47852	2904-12-321	COTO Relay	COTO_Reed Relay	1 Form A	10W	12V	20.82*6.35*7.11(mm)
41152	2911-05-311	COTO Relay	COTO_Reed Relay	1 Form C	3V	5V	20.82*6.35*7.11(mm)
29226	2911-05-321	COTO Relay	COTO_Reed Relay	1 Form C	3	5V	20.82*6.35*7.11(mm)
48263	2911-12-221	COTO Relay	COTO_Reed Relay	1 Form C	3	12V	20.82*6.35*7.11(mm)
29227	2911-12-321	COTO Relay	COTO_Reed Relay	1 Form C	3	12V	20.82*6.35*7.11(mm)

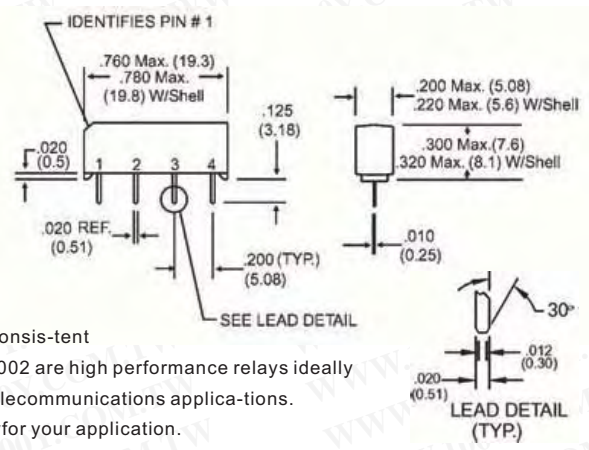


Features

- High Insulation Resistance - 10¹²W minimum (10¹³W typical)
- High reliability, hermetically sealed contacts for long life (tested to 1 Billion Operations).
- High dielectric strength available, consult factory.
- High speed switching compared to electromechanical relays.
- Molded thermoset body on integral lead frame design.
- Coaxial Shield for 50W impedance and switching of fast rise time digital pulses - 9002 only.
- Optional Coil Suppression Diode - protects coil drive circuits.
- UL File # E-67117, CSA File # LR 28537



The SIP relay is the industry standard when high reliability and consistent performance are desired in a compact package. The 9001 and 9002 are high performance relays ideally suited for Automatic Test Equipment, Instrumentation, RF and Telecommunications applications. The specification tables allow you to select the appropriate relay for your application.

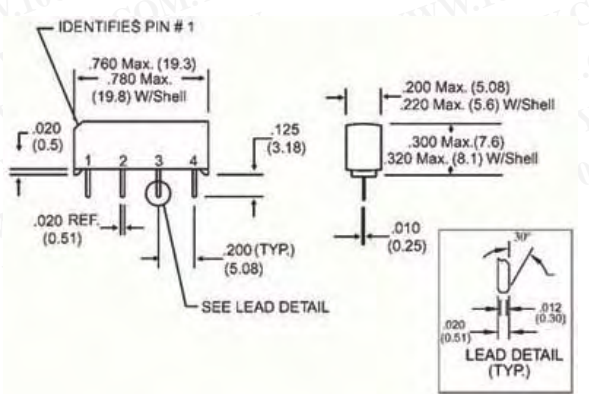
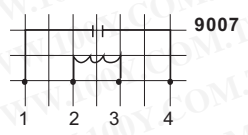


Part No.	Product No.	Manufacturer	Description	Type	Contact Rating	Coil Voltage	Outline L*W*H
47853	9001-05-00	COTO Relay	COTO_Molded SIP Reed Relay	1 Form A	10W	5V	19.8*5.6*8.1(mm)



Features

- Hermetically sealed contacts for long life
- High dielectric strength available, consult factory
- High speed switching compared to electromechanical relays
- Molded thermoset body on integral lead frame design
- Form C available (9081C)
- Optional Coil Suppression Diode - protects coil drive circuits
- UL File # E67117, CSA File # LR 28537



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