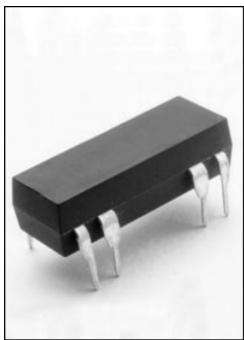
8L00 Series/Spartan DIP Reed Relays



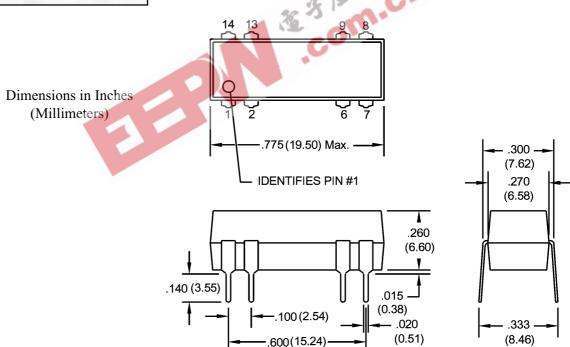


ECONOMY DIP REED RELAYS

The Coto 8L00 Spartan Series relays combine Coto quality and economy in the industry standard 14 pin molded DIP package. This series will cross to all competitive DIP packages and is ideal for telecom, security, and other general purpose applications.

8L00 Series Features

- Drop-in low cost replacement for industry standard DIP packages.
- ◆ Available in Form 1A, 1C, 2A and 1B packages and 5, 12, and 24 V coil designs.
- Molded thermoset body on integral lead frame design.
- Hermetically Sealed Contacts.
- Optional Electrostatic Shield and Coil Suppression Diode.





8L00 Series/Spartan DIP Reed Relays

15 32 6.5	200 500 2000 3.8 9.6 19.2
15 32 6.5 500 2000 200 9.6 19.2 3.8 1.0 2.0 0.5	5.5 15 32 200 500 2000 3.8 9.6 19.2
15 32 6.5 500 2000 200 9.6 19.2 3.8 1.0 2.0 0.5	5.5 15 32 200 500 2000 3.8 9.6 19.2
500 2000 20 9.6 19.2 3.4 1.0 2.0 0.5	200 500 2000 3.8 9.6 19.2
9.6 19.2 3.8 1.0 2.0 0.5	3.8 9.6 19.2
1.0 2.0 0.5	
	5 10 20
200	0.5 1.0 2.0
200	
	100
0.5	0.25
1.0	0.5
10	3
500	100
0.150	0.200
N/A	N/A
17/1	17/1
0	0
109	109
250	250
1500	1500
1500	1500
0.5	1.0
0.5	1.0
1.0	1.5
	14
_	0.5

Notes:

Molded Depression on top of relay refers to pin #1 location.

Optional coil suppression diode across pins 2(+) and 6(-).

Optional ES shield is tied to pins 9 and 13

Environmental Ratings

Storage Temp: -35 °C to +100 °C; Operating Temp: -20 °C to +85 °C The operate and release voltage and the coil resistance are specified at 25 °C. These values vary by approximately 0.4%/°C as the ambient temperature varies.

Vibration: 20 G's to 2000 Hz; Shock: 50 G's