



# AZ21501P

## RELAY ORDERING DATA

COIL SPECIFICATIONS – SINGLE COIL LATCHING					ORDER NUMBER*
Nominal Coil VDC	Must Operate VDC	Max. Continuous VDC	Coil Resistance $\pm 10\%$		
			30A, 40A	50A	
5	4.0	6.0	28	16.7	AZ21501P-1A-5D
12	9.6	14.4	160	96	AZ21501P-1A-12D
24	19.2	28.8	640	384	AZ21501P-1A-24D
48	38.4	57.6	2560	1536	AZ21501P-1A-48D

\*Substitute "-1B" or "-1C" in place of "-1A" for 1 Form B or 1 Form C respectively. For 30A version, add "H" after "-1A", "-1B", or "-1C". For 40A version, add "J" after "-1A", "-1B", or "-1C". Substitute "DE" in place of "D" for epoxy sealed version.

## MECHANICAL DATA

Outline Dimensions

0.146  $\pm$  0.020 max.  
(3.7  $\pm$  0.5) max.

0.020  
(0.5)

3-0.016x0.0318  
(0.4)x(0.8)

2-0.031x0.059 max.  
(0.80x1.5) max.

2-0.047 x 0.047 max.  
(1.20x0.80) max.

0.807 max.  
20.5 max.

0.5  
(12.7)

0.094  
(2.4)

1.087 max.  
(27.6) max.

1.004  
(25.5)

0.787  
(20)

0.689  
(17.5)

1.279 max.  
(32.5) max.

PC Board Layout

0.606 (15.4)

0.303 (7.7)

0.15 (3.8)

0.551 (14)

2- $\varnothing$ (1.1)  
 $\varnothing$ 0.043

3- $\varnothing$  0.098  
 $\varnothing$  (2.5)

0.701 (17.8)

0.1 (2.54)

Mounting (Bottom view)

Wiring Diagram

Form 1A      Form 1B      Form 1C

Tolerance:  $\pm .010$ "