Panasonic





DK RELAY PC BOARD SOCKETS



RoHS compliant

TYPES

Туре		Part No.	
1 Form A	Single side stable	DK1a-PS	
	2 coil latching	DK1a-PSL2	
1 Form A 1 Form B,	Single side stable	DK2a-PS	
2 Form A	2 coil latching	DK2a-PSL2	

Standard packing: Carton: 50 pcs.; Case: 500 pcs

RELAY COMPATIBILITY

	Socket	1 Form A		1 Form A 1 Form B, 2 Form A	
Relay		Single side stable type	2 coil latching type	Single side stable type	2 coil latching type
1 Form A	Single side stable type	•	•	_	_
I FOIIII A	2 coil latching type	_	•	_	_
1 Form A 1 Form B, 2 Form A	Single side stable type	_	_	•	•
	2 coil latching type	_	_	_	•

SPECIFICATIONS

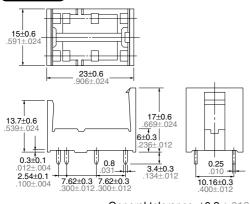
Item	Specifications		
Breakdown voltage (Initial)	4,000 Vrms (Detection current: 10 mA) (Except the portion between coil terminals)		
Insulation resistance (Initial)	Min. 1,000 mΩ (at 500 V DC)		
Heat resistance	150°C (for 1 hour)		
Max. continuous current	10 A (DK1a-PS, DK1a-PSL2), 8 A (DK2a-PS, DK2a-PSL2)		

DIMENSIONS (mm inch)

CAD Data

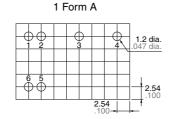
The CAD data of the products with a CAD Data mark can be downloaded from: http://industrial.panasonic.com/ac/e/

PC board pattern (Bottom view)



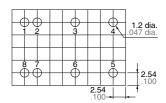
External dimensions

General tolerance: ±0.3 ±.012



Note: The above shows 2 coil latching type. No.2 and 5 terminal are eliminated on single side stable type.

1 Form A 1 Form B, 2 Form A



Tolerance: $\pm 0.1 \pm .004$

Note: The above shows 2 coil latching type. No.2 and 7 terminal are eliminated on single side stable type.

FIXING AND REMOVAL METHOD

1. Match the direction of relay and socket.



2. Both ends of the relay are to be secured firmly so that the socket hooks on the top surface of the relay.





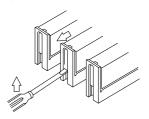
3. Remove the relay, applying force in the direction shown below.



-1-

© Panasonic Corporation 2017

4. In case there is not enough space to grasp relay with fingers, use screwdrivers in the way shown below.



Notes: 1. Exercise care when removing relays. If greater than necessary force is applied at the socket hooks, deformation may alter the dimensions so that the hook will no longer catch, and other damage may also occur.

2. It is hazardous to use IC chip sockets.

ASCTB265E 201702-T

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Relay Sockets & Fixings category:

Click to view products by Panasonic manufacturer:

Other Similar products are found below:

00008258500 00111976502 0000-825-81-00 60SY4S05 M41G 670-0125 670-0127 6700152 670-0153 6700156 D258-2TS00 70-309 71393143-3 7-1616360-5 8000-DG2-5 911361 9-1616339-5 PJF11N GDA12HA GDA12HD GDA12SA GDA12SD GDA16HD GDA22HA
GDA95A GDA95D GFX20 PT08QN PT 1/8 D = 3.2 GUA1 GUA2-11 GUA4-04 GUA4-31 GUM5R GUR-120 GUR-24 GUR-240
GUR-277 GURX-277 GUW12 GUW95 GUZ63L R99-11 FOR MY(NAMEPLATE) D52PR2T RES100K 1310H-HDC 1390H-1ST
1393824-3 1390H-2PC 1410-2SM