

REED RELAY

1. Relay type DPE1A24-15JL

2. Contact ratings

- 2-1 Contact form 1 form A
- 2-2 Switching power max 50W
- 2-3 Switching voltage max 6000VDC
- 2-4 Switching current max 3.0A
- 2-5 Carry current max 3.0A
- 2-6 Contact resistance 200m0hm max (initial)
- 2-7 Breakdown voltage 15000VDC (1minute)
- 2-8 Insulation resistance 1×10^{10} Ohm minimum
- 2-9 Life expectancy 1×10^8 (signal level load)

3. Maximum

- 3-1 Operate 5.0m s max (at 12VDC)
 - 3-2 Release 3.0m s max (at 12VDC)
- *Including bounce

4. Specification

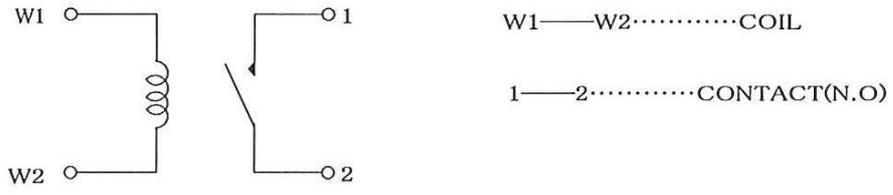
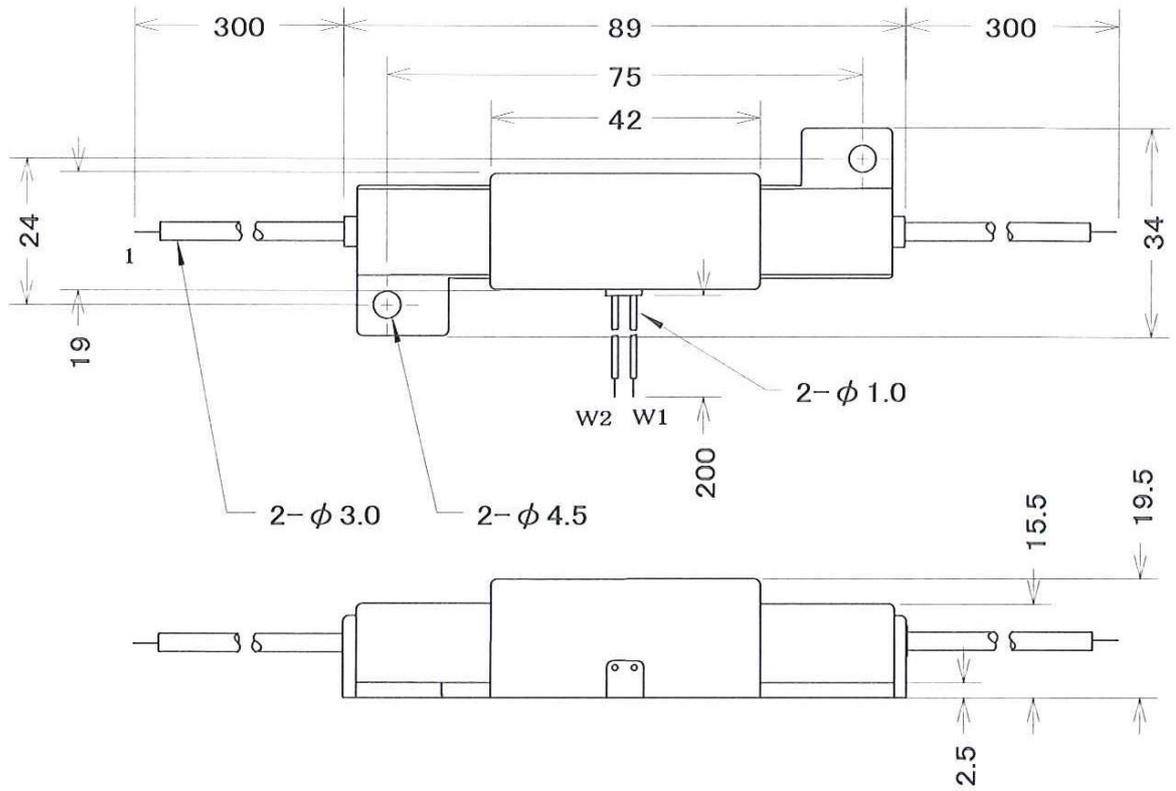
- 4-1 Insulation resistance 1×10^{10} Ohm min
- 4-2 Breakdown voltage 15000VDC (1minute)
(contact to coil)
- 4-3 Storage temperature $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$

5. Coil ratings

- 5-1 Nominal voltage 24VDC
- 5-2 Coil resistance 480 Ohm $\pm 10\%$ (at 20°C)
- 5-3 Control current 50mA (at 20°C)
- 5-4 Must operate voltage 19VDC

				REED RELAY DPE1A24-15JL		
				PREPARED		
				REVIEWED		
R. M	A DATA	PREPARED	REVISION	APPROVED		
F. N				DROW. NO		

6. Dimensions



(all dimensions in mm)

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