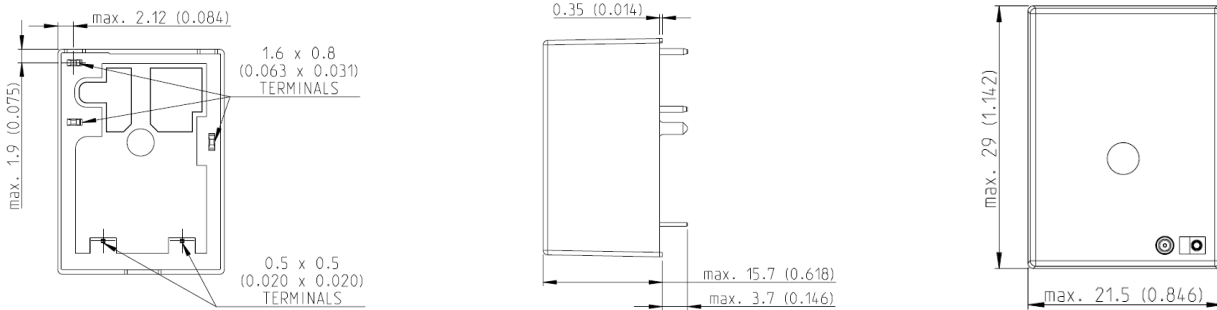


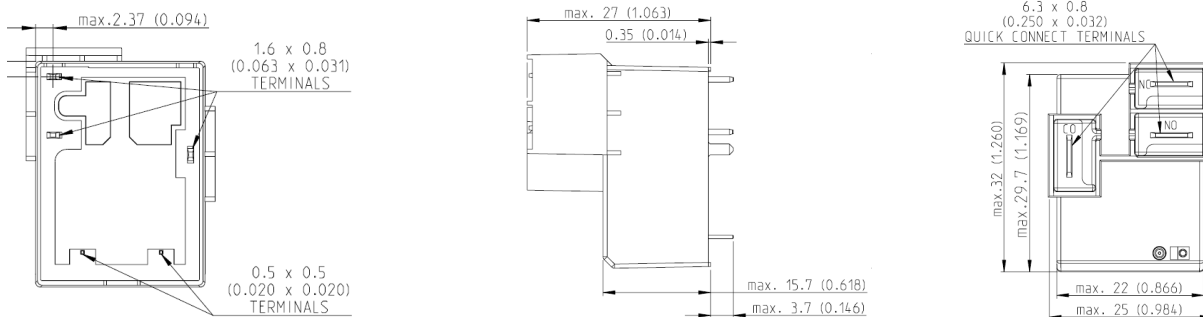
**T9G series, DC coil 30A PCB Relay** (Continued)

**Dimensions**

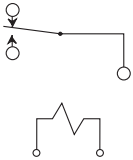
Mounting and termination code 1



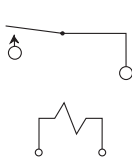
Mounting and termination code 2



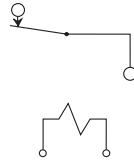
1 Form C (CO)



1 Form A (NO)



1 Form B (NC)



**Notes:**

1) General tolerance

| Diagram Dimensions | Tolerance |
|--------------------|-----------|
| <1mm               | ±0.1      |
| 1~3mm              | ±0.2 mm   |
| >3mm               | ±0.3      |

2) Dimensions of the pins after tin soldering for PCB type

- a) +0.2 for the width and thickness  
b) +0.5 mm for the length

**Product code structure**

Typical product code

**T9G S 5 L 2 4 -12**

**Type**

**T9G** Power PCB or panel mount relay T9G

**Enclosure**

- S** Wash-tight plastic case with knock off nib (requires mounting code 1 or 2)  
**V** Flux-proof plastic case (requires mounting code 1 or 2)

**Contact arrangement**

**1** 1 form A (1 NO)      **2** 1 form B (1 NC)      **5** 1 form C (1 CO)

**Coil Input**

**L** DC voltage, 900mW

**Mounting and termination**

- 1** PCB mounting; PCB terminals for coil and contacts  
**2** PCB mounting; PCB term. for coil and contacts; 6.35mm (.250in) quick connect for contacts (only available with enclosure code N, S or V)

**Contact material**

**4** AgSnO (RoHS compliant)

**Coil voltage**

Coil code: please refer to coil versions table

**T9G series, DC coil 30A PCB Relay** (Continued)

| Product Code | Enclosure                                               | Contacts | Mounting      | Contact Material | Coil   | Part Number |
|--------------|---------------------------------------------------------|----------|---------------|------------------|--------|-------------|
| T9GV5L14-5   | Flux-proof plastic case (requires mounting code 1 or 2) | 1 CO     | pcb terminals | AgSnO            | 5VDC   | 1558660-1   |
| T9GV5L14-9   |                                                         |          |               | AgSnO            | 9VDC   | 1558660-2   |
| T9GV5L14-12  |                                                         |          |               | AgSnO            | 12VDC  | 1558660-3   |
| T9GV5L14-15  |                                                         |          |               | AgSnO            | 15VDC  | 1558660-4   |
| T9GV5L14-18  |                                                         |          |               | AgSnO            | 18VDC  | 1558660-5   |
| T9GV5L14-22  |                                                         |          |               | AgSnO            | 22VDC  | 1558660-6   |
| T9GV5L14-24  |                                                         |          |               | AgSnO            | 24VDC  | 1558660-7   |
| T9GV5L14-48  |                                                         |          |               | AgSnO            | 48VDC  | 1558660-8   |
| T9GV5L14-110 |                                                         |          |               | AgSnO            | 110VDC | 1558660-9   |
| T9GV1L14-5   |                                                         | 1 NO     |               | AgSnO            | 5VDC   | 1558661-1   |
| T9GV1L14-9   |                                                         |          |               | AgSnO            | 9VDC   | 1558661-2   |
| T9GV1L14-12  |                                                         |          |               | AgSnO            | 12VDC  | 1558661-3   |
| T9GV1L14-15  |                                                         |          |               | AgSnO            | 15VDC  | 1558661-4   |
| T9GV1L14-18  |                                                         |          |               | AgSnO            | 18VDC  | 1558661-5   |
| T9GV1L14-22  |                                                         |          |               | AgSnO            | 22VDC  | 1558661-6   |
| T9GV1L14-24  |                                                         |          |               | AgSnO            | 24VDC  | 1558661-7   |
| T9GV1L14-48  |                                                         |          |               | AgSnO            | 48VDC  | 1558661-8   |
| T9GV1L14-110 |                                                         |          |               | AgSnO            | 110VDC | 1558661-9   |
| T9GV2L14-5   |                                                         | 1 NC     |               | AgSnO            | 5VDC   | 1558662-1   |
| T9GV2L14-9   |                                                         |          |               | AgSnO            | 9VDC   | 1558662-2   |
| T9GV2L14-12  |                                                         |          |               | AgSnO            | 12VDC  | 1558662-3   |
| T9GV2L14-15  |                                                         |          |               | AgSnO            | 15VDC  | 1558662-4   |
| T9GV2L14-18  |                                                         |          |               | AgSnO            | 18VDC  | 1558662-5   |
| T9GV2L14-22  |                                                         |          |               | AgSnO            | 22VDC  | 1558662-6   |
| T9GV2L14-24  |                                                         |          |               | AgSnO            | 24VDC  | 1558662-7   |
| T9GV2L14-48  |                                                         |          |               | AgSnO            | 48VDC  | 1558662-8   |
| T9GV2L14-110 |                                                         |          |               | AgSnO            | 110VDC | 1558662-9   |
| T9GV5L24-5   |                                                         | 1 CO     | pcb + QC      | AgSnO            | 5VDC   | 1558670-1   |
| T9GV5L24-9   |                                                         |          |               | AgSnO            | 9VDC   | 1558670-2   |
| T9GV5L24-12  |                                                         |          |               | AgSnO            | 12VDC  | 1558670-3   |
| T9GV5L24-15  |                                                         |          |               | AgSnO            | 15VDC  | 1558670-4   |
| T9GV5L24-18  |                                                         |          |               | AgSnO            | 18VDC  | 1558670-5   |
| T9GV5L24-22  |                                                         | 1 NC     |               | AgSnO            | 22VDC  | 1558670-6   |
| T9GV2L24-24  |                                                         |          |               | AgSnO            | 24VDC  | 1558672-7   |
| T9GV2L24-48  |                                                         |          |               | AgSnO            | 48VDC  | 1558672-8   |
| T9GV2L24-110 |                                                         |          |               | AgSnO            | 110VDC | 1558672-9   |