



Strain Gages

Outline

Lead-wire cable

General

Waterproof

Concrete

Composite material  
PCB  
Plastics

Ultra-small strain  
High temp.  
Low temp.

High elongation

Non-magneto  
resistive

Hydrogen gas  
Bending

With protector  
Embedded

Crack

Adhesive  
Coating agent

Custom-  
designed

## ● T-type Gage Terminals

A gage terminal is for connecting a strain gage and lead wires to protect the gage leads. It prevents the strain gage from receiving force and the gage leads from breaking or peeling off if the lead wires are pulled to some extent.

	Models	Dimensions (mm) (W x L x T)	Base Materials	Conductor Materials	Qty per Pack	Operating Temperature (°C)	Recommended Adhesives	Remarks
Foil types	T-F2B RoHS	5-pole 14x55x0.1 1-pole 14x11x0.1	Glass epoxy	Copper foil	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	
	T-F3B RoHS	5-pole 14x65x0.1 1-pole 14x13x0.1	Glass epoxy	Copper foil	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	For 3-wire system
	T-F13B RoHS	5-pole 14x65x0.15 1-pole 14x13x0.15	Glass epoxy + double-sided adhesive tape			-30 to 50	Not required	Self-bonding
	T-F7B RoHS	5-pole 6x25x0.1 1-pole 6x5x0.1	Glass epoxy	Copper foil	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	
	T-F17B RoHS	5-pole 6x25x0.15 1-pole 6x5x0.15	Glass epoxy + double-sided adhesive tape			-30 to 50	Not required	Self-bonding
	T-F8B RoHS	5-pole 4x30x0.1 1-pole 4x6x0.1	Glass epoxy	Copper foil	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	
	T-F10B RoHS	15x50x0.1	Glass epoxy	Copper foil	10 sheets	-196 to 120	CC-33A EP-34B	Mainly for 5-element gages
	T-F23 RoHS	5-pole 14x55x0.1 1-pole 14x11x0.1	Polyimide	Copper foil	20 sheets (5 poles/ sheet)	-196 to 200, -196 to 120 with CC-33A	CC-33A EP-34B	For high temperature
	T-F24 RoHS	5-pole 9x40x0.1 1-pole 9x8x0.1						
	T-F25 RoHS	5-pole 6x25x0.1 1-pole 6x5x0.1						
T-F26 RoHS	5-pole 14x55x0.1 1-pole 14x11x0.1	Polyimide	Copper foil	20 sheets (5 poles/ sheet)	-196 to 350	PI-32	For high temperature	
T-F27 RoHS	5-pole 9x40x0.1 1-pole 9x8x0.1							
T-F28 RoHS	5-pole 6x25x0.1 1-pole 6x5x0.1							
T-F29 RoHS	Outer: φ6 Inner: φ2.5	Glass epoxy	Copper foil	20 sheets	-196 to 120	EP-340, 370 CC-33A	For measuring axial tension of bolts	
Mold types	T-P1	14x10x4	Styrol	Tin-plated copper wire	20 pcs.	-30 to 80	CC-33A	Self-bonding
	T-P4	14x10x4.5	Styrol + double-sided adhesive tape			-30 to 50	Not required	Self-bonding
	T-P5	6x6x2	ABS	Tin-plated copper wire	20 pcs.	-30 to 120	CC-33A	
	T-P6	6x6x2.5	ABS + double-sided adhesive tape			-30 to 50	Not required	Self-bonding
	T-P7	15x10x4	ABS	Tin-plated copper wire	20 pcs.	-30 to 80	CC-33A	For 3-wire system
	T-P8	15x10x4.5	ABS + double-sided adhesive tape			-30 to 50	Not required	Self-bonding
	T-P9	6x5x4	Heat-resistant styrol	Tin-plated copper wire	40 pcs.	-30 to 90	CC-33A	Rubber on the rear face
	T-P10	6x5x6	Heat-resistant styrol + rubber					