Gage Terminals and Other Accessories

●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)	Recom- mended Adhesives	Remarks
		T-F2B RoHS	5-pole 14×55×0.1 1-pole 14×11×0.1	Glass epoxy	Copper foil	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	
	[מ] [מ] [מ] [מ]	T-F3B	5-pole 14×65×0.1 1-pole 14×13×0.1	Glass epoxy + double-sided adhesive tape	Copper	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	For 3-wire system
		T-F13B	5-pole 14×65×0.15 1-pole 14×13×0.15		foil		-30 to 50	Not required	Self-bonding
		T-F7B RoHS	5-pole 6×25×0.1 1-pole 6×5×0.1	Glass epoxy	Copper foil	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	
		T-F17B RoHS	5-pole 6×25×0.15 1-pole 6×5×0.15	Glass epoxy + double-sided adhesive tape			-30 to 50	Not required	Self-bonding
Foil types	• • • • • • •	T-F8B	5-pole 4×30×0.1 1-pole 4×6×0.1	Glass epoxy	Copper foil	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	
		T-F10B RoHS	15×50×0.1	Glass epoxy	Copper foil	10 sheets	-196 to 120	CC-33A EP-34B	Mainly for 5-element gages
		T-F23	5-pole 14×55×0.1 1-pole 14×11×0.1	Polyimide	Copper foil	20 sheets (5 poles/ sheet)	–196 to 200, –196 to 120 with CC-33A	CC-33A EP-34B	
		T-F24 RoHS	5-pole 9×40×0.1 1-pole 9×8×0.1						For high temperature
		T-F25 RoHS	5-pole 6×25×0.1 1-pole 6×5×0.1						
		T-F26 RoHS	5-pole 14×55×0.1 1-pole 14×11×0.1	Polyimide	Copper foil	20 sheets (5 poles/ sheet)	-196 to 350	PI-32	For high temperature
		T-F27 RoHS	5-pole 9×40×0.1 1-pole 9×8×0.1						
		T-F28 RoHS	5-pole 6×25×0.1 1-pole 6×5×0.1						
		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
		T-P1	14×10×4	Styrol	Tin-plated copper	20 pcs.	-30 to 80	CC-33A	Self-bonding
		T-P4	14×10×4.5	Styrol + double-sided adhesive tape	wire		-30 to 50	Not required	Self-bonding
		T-P5	6×6×2	ABS	Tin-plated copper wire	20 pcs.	-30 to 120	CC-33A	
Mold types		T-P6	6×6×2.5	ABS + double-sided adhesive tape			-30 to 50	Not required	Self-bonding
Mold		T-P7	15×10×4	cor	Tin-plated copper	20 pcs.	-30 to 80	CC-33A	For 3-wire system
		T-P8	15×10×4.5		wire	, , , , , , , , , , , , , , , , , ,	-30 to 50	Not required	Self-bonding
		T-P9	6×5×4	Heat-resistant styrol Tin	Tin-plated copper	40 pcs.	-30 to 90	CC-33A	
		T-P10	6×5×6	Heat-resistant styrol + rubber	wire		-30 10 90	CC JJA	Rubber on the rear face



Outline

Lead-wire cable

General

Waterproof

Concrete

Composite material PCB

Ultra-small strain High temp. Low temp.

High elongation

Nonmagnetoresistive

Hydrogen gas Bending

With protector Embedded

Crack

Adhesive Coating agent

> Customdesigned