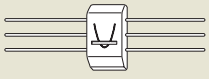
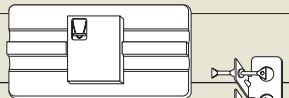
Gage Terminals and Other Accessories

●T-type Gage Terminals

A gage terminal is applied to the connection between a strain gage and leadwire to protect the gage leads. It prevents the strain gage from receiving force and the gage leads from breaking or peeling off if the leadwire is pulled to some extent.

	Model		Dimensions (mm) (W x L x t)	Base Material	Conductor Material	Qty per Pack	Operating Temperature Range (°C)	Recommended Adhensive	Remarks
Foil type		T-F2	5-pole 13×55×0.1 1-pole 13×11×0.1	Glass epoxy	Glass epoxy	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	
		T-F3	5-pole 13×65×0.1 1-pole 13×13×0.1	Glass epoxy	Glass epoxy	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	For 3-wire system
		T-F13	5-pole 13×65×0.15 1-pole 13×13×0.15	Glass epoxy + double-coated adhesive tape			-30 to 50	Not required	Self-bonding
		T-F7	5-pole 6×25×0.1 1-pole 6×5×0.1	Glass epoxy	Glass epoxy	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	Compact
		T-F17	5-pole 6×25×0.15 1-pole 6×5×0.15	Glass epoxy + double-coated adhesive tape			-30 to 50	Not required	Self-bonding
		T-F8	5-pole 4×30×0.1 1-pole 4×6×0.1	Glass epoxy	Glass epoxy	20 sheets (5 poles/ sheet)	-196 to 120	CC-33A EP-34B	
		T-F10	15×50×0.1	Glass epoxy	Glass epoxy	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	Glass epoxy	20 sheets (5 poles/ sheet)	–196 to 200, –196 to 120 with CC-33A	CC-33A EP-34B	For high temperature, compact
		T-F24	5-pole 9×40×0.1 1-pole 9×8×0.1						
		T-F25	5-pole 6×25×0.1 1-pole 6×5×0.1						
		T-F26	5-pole 14×55×0.1 1-pole 14×11×0.1	Polyimide	Glass epoxy	20 sheets (5 poles/ sheet)	-196 to 350	PI-32	For high temperature
		T-F27	5-pole 9×40×0.1 1-pole 9×8×0.1						
		T-F28	5-pole 6×25×0.1 1-pole 6×5×0.1						
Mold type		T-P1	14×10×4	Styrol	Tin-plated copper wire	20 Pieces	-30 to 80	CC-33A	
		T-P4	14×10×4.5	Styrol + double-coated adhesive tape			-30 to 50	Not required	Self-bonding
		T-P5	6×6×2	ABS	Tin-plated copper wire	20 Pieces	-30 to 120	CC-33A	Compact
		T-P6	6×6×2.5	ABS + double-coated adhesive tape			-30 to 50	Not required	Self-bonding
		T-P7	15×10×4	ABS	Tin-plated copper wire	40 Pieces	-30 to 80	CC-33A	For 3-wire system
		T-P8	15×10×4.5	ABS + double-coated adhesive tape			-30 to 50	Not required	Self-bonding
		T-P9	6×5×4	Heat-resistant styrol	Tin-plated copper wire	40 Pieces	-30 to 90	CC-33A	Compact
		T-P10	6×5×6	Heat-resistant styrol + rubber					Rubber on the rear
		T-R9	10×10×5	Neoprene rubber	Tin-plated copper wire	20 Pieces	-30 to 80	CC-33A	For large strain
		T-R10	15×30×6	Neoprene rubber	Tin-plated copper wire	20 Pieces	-10 to 80	CC-33A	With lead contact preventing plate
Welding type		T-H11	7×20×8	Stainless steel + silicic acid glass	Kobar	10 Pieces	Normal temperature to 300	Welding	For high-temperature gage