

Exclusive Models

■ Thermocouples

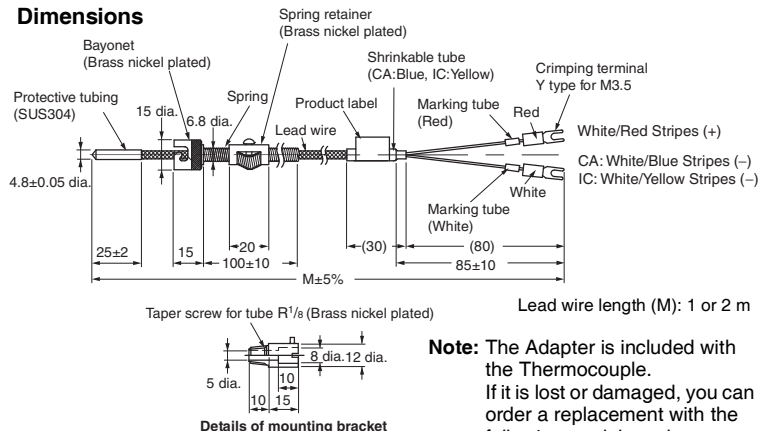
Thermocouples for Molding Machines

Specifications

Element type	K (CA), J (IC)
Element diameter	1.0 mm (single wire)
Class	Class 2 (0.75)
Protective tubing material	SUS304
Thermal contact	Grounded type
Temperature range	0°C to 350°C
Lead wire	Glass-covered stainless steel shielded thermocouple wire with 4 dia. 1/1.0 0°C to 180°C

E52-CA2GVY, E52-IC2GVY

Dimensions



Note: The Adapter is included with the Thermocouple. If it is lost or damaged, you can order a replacement with the following model number. Adapter: Y92F-S1

Lead wire length (m)	Element type: K (CA)	Element type: J (IC)
	Model	
1	E52-CA2GVY 1M	E52-IC2GVY 1M
2	E52-CA2GVY 2M	E52-IC2GVY 2M
4	E52-CA2GVY 4M	E52-IC2GVY 4M
8	E52-CA2GVY 8M	E52-IC2GVY 8M

Thermocouples with Crimp Terminal

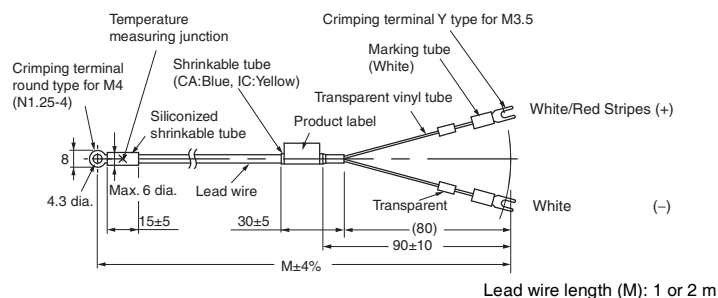
Specifications

Element type	K (CA), J (IC)
Element diameter	0.65 mm (single wire)
Class	Class 2 (0.75)
Thermal contact	Grounded type
Temperature range	0°C to 300°C
Lead wire	Glass-covered stainless steel shielded thermocouple wire with 4 dia. 1/1.0 0°C to 150°C
Terminal shape	Y-type crimp terminal for M3.5

Note: The E52-CA1GTY is also available with double elements. Refer to page 34 for details.

E52-CA1GTY, E52-IC1GTY

Dimensions



Lead wire length (m)	Element type: K (CA)	Element type: J (IC)
	Model	
1	E52-CA1GTY 1M	E52-IC1GTY 1M
2	E52-CA1GTY 2M	E52-IC1GTY 2M
4	E52-CA1GTY 4M	E52-IC1GTY 4M
8	E52-CA1GTY 8M	E52-IC1GTY 8M