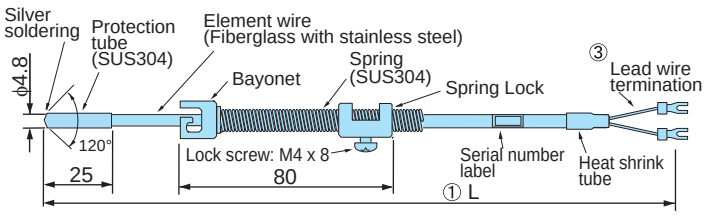
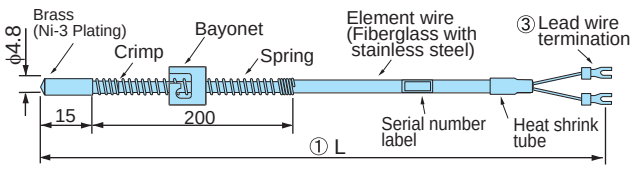
Bayonet Type Thermocouples : T-220/T-221



T - 220 - L - EXA -□-□
① ② ③ ④

① Lead wire length
② Lead protection : EXA, Element wire (Fiberglass with stainless steel)
③ Lead wire termination
④ Thermocouple type

Example :T-220-2000-EXA-Y-K



T - 221 - L - EXA -□-□
① ② ③ ④

① Lead wire length
② Lead protection : EXA, Element wire (Fiberglass with stainless steel)
③ Lead wire termination
④ Thermocouple type

Example :T-221-2000-EXA-Y-K

①	Lead wire length	Specify length by “mm” (500mm to 10,000mm)	
②	Lead protection	Code: EXA — Element wire (Fiberglass with stainless steel) (1.0/1X2)	Code: EXA — Element wire (Fiberglass with stainless steel) (0.65/1X2)
③	Lead wire termination	Y: Spade lugs for JIS standard "M3" size screw R: Ring lugs for JIS standard "M4" size screw M: Metal connector (SCK-1602-P) TE *1: Thermocouple connector (CSP01+CLP-A+CSP02) N: No terminal lugs *terminal soldered • See Page 7. *1 : Other thermocouple connector : See Page 10	Y: Spade lugs for JIS standard "M3" size screw R: Ring lugs for JIS standard "M4" size screw N: No terminal lugs *terminal soldered • See Page 7.
④	Thermocouple type	K: Type K (Chromel-Alumel) J: Type J (Iron-Constantan) T: Type T (Copper-Constantan)	K: Type K (Chromel-Alumel) J: Type J (Iron-Constantan)
	Specifications	Class : class 2 * Class 1 is available (Please specify when you order) Element : Single element * Double element is available (Please specify when you order) Measuring junction : Grounded * Grounded type is available (Please specify when you order) Maximum temperature for use	Class : class 2 Element : Single element * Double element is available (Please specify when you order) Measuring junction : Grounded Maximum temperature for use

Maximum temperature for use (T-220):

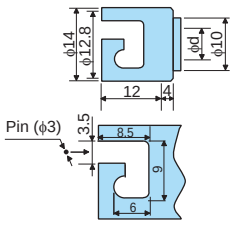
Thermocouple type	Operating temperature for regular use	Maximum temperature
K	300ºC	400ºC
J	300ºC	400ºC
T	200ºC	250ºC

Maximum temperature for use (T-221):

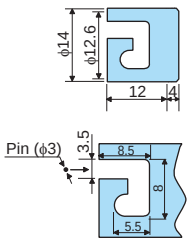
Thermocouple type	Operating temperature for regular use	Maximum temperature
K	300ºC	400ºC
J	300ºC	400ºC

Reference

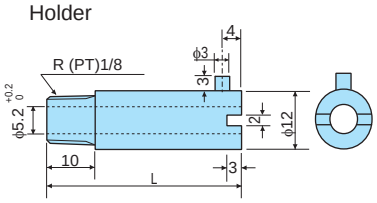
Bayonet SUS304



Bayonet SUS303



Holder



Screw:R(PT)1/8
L=32,40,62
(Specify by ordering)

• Other screw type is available