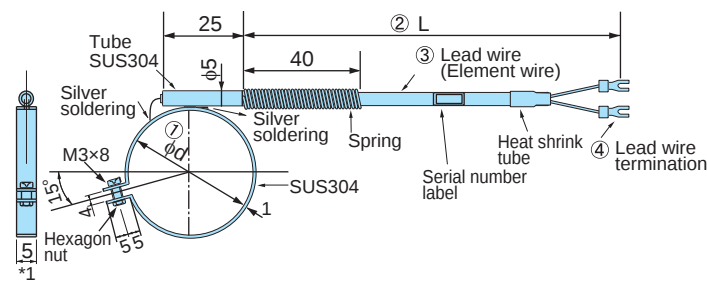


Ring Type Thermocouples for Surface Temperature Measurement : T-250



T - 250 - ① d - ② L - ③ - ④ - ⑤

- ① Diameter of ring
- ② Lead wire length
- ③ Lead protection
- ④ Lead wire termination
- ⑤ Thermocouple type

Example :T-250-50-2000-EXA-Y-K

①	Diameter of ring	Specify length by “mm” (25mm to 150mm) (Standard : φ30, φ35, φ40, φ45, φ50, φ55, φ60, φ65)																	
②	Lead wire length	Specify length by “mm” (500mm to 10,000mm)																	
③	Lead protection	<table><tr><td>Code</td><td colspan="3">Details</td></tr><tr><td>EXA</td><td colspan="3">Element wire (Fiberglass with stainless steel) (0.3/7X2)</td></tr><tr><td>EXB</td><td colspan="3">Element wire (Fiberglass) (0.3/7X2)</td></tr></table>				Code	Details			EXA	Element wire (Fiberglass with stainless steel) (0.3/7X2)			EXB	Element wire (Fiberglass) (0.3/7X2)				
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④	Lead wire termination	<table><tr><td>Code</td><td>Details</td></tr><tr><td>Y</td><td>Spade lugs for JIS standard "M3" size screw</td></tr><tr><td>R</td><td>Ring lugs for JIS standard "M4" size screw</td></tr><tr><td>M</td><td>Metal connector (SCK-1602-P)</td></tr></table>	Code	Details	Y	Spade lugs for JIS standard "M3" size screw	R	Ring lugs for JIS standard "M4" size screw	M	Metal connector (SCK-1602-P)	<table><tr><td>Code</td><td>Details</td></tr><tr><td>TE *1</td><td>Thermocouple connector (CSP01+CLP-A+CSP02)</td></tr><tr><td>N</td><td>No terminal lugs *terminal soldered</td></tr></table> •See Page7	Code	Details	TE *1	Thermocouple connector (CSP01+CLP-A+CSP02)	N	No terminal lugs *terminal soldered	*1 : Other thermocouple connector : See Page 10	
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⑤	Thermocouple type	<table><tr><td>Code</td><td>Details</td></tr><tr><td>K</td><td>Type K (Chromel-Alumel)</td></tr><tr><td>J</td><td>Type J (Iron-Constantan)</td></tr></table>	Code	Details	K	Type K (Chromel-Alumel)	J	Type J (Iron-Constantan)	<table><tr><td>Code</td><td>Details</td></tr><tr><td>T</td><td>Type T (Copper-Constantan)</td></tr></table>	Code	Details	T	Type T (Copper-Constantan)						
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Specifications		Class : class 2 * Class 1 is available (Please specify when you order) Element : Single element Measuring junction : Grounded Maximum temperature for use <table><tr><td>Thermocouple type</td><td>Operating temperature for regular use</td><td>Maximum temperature</td></tr><tr><td>K</td><td>300°C</td><td>400°C</td></tr><tr><td>J</td><td>300°C</td><td>400°C</td></tr><tr><td>T</td><td>200°C</td><td>250°C</td></tr></table>			Thermocouple type	Operating temperature for regular use	Maximum temperature	K	300°C	400°C	J	300°C	400°C	T	200°C	250°C			
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Reference		*1 : Ring width 7mm or 10mm are also available <table><tr><td>*1</td><td>Width of Ring</td><td>Lock screw size</td></tr><tr><td>Standard</td><td>5mm</td><td>M3X8</td></tr><tr><td rowspan="2">Optional</td><td>7mm</td><td>M4X8</td></tr><tr><td>10mm</td><td>M4X8</td></tr></table>			*1	Width of Ring	Lock screw size	Standard	5mm	M3X8	Optional	7mm	M4X8	10mm	M4X8				
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