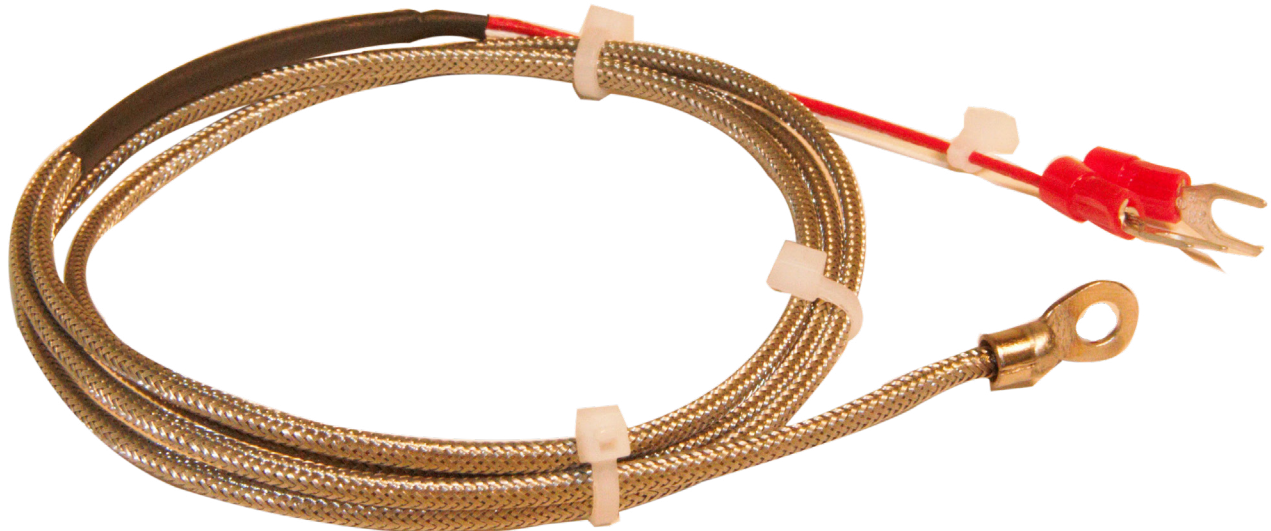


A700 - RING TERMINAL THERMOCOUPLES + RTD's

A700 STYLE - RING TERMINAL



**STANDARD FEATURES**

3/16" or 5/16" DIAMETER RING  
 GROUNDED SENSOR  
 24 AWG FIBERGLASS LEADS  
 WITH STAINLESS STEEL BRAID  
 STRIPPED LEADS

**OPTIONS - A700**

THERMOCOUPLE TYPE OPTIONS

Type J    Type K  
 Type T    2 or 3 Wire RTD

48,72,96,120" ARMOR  
 CUSTOM

TERMINATION OPTIONS  
 SEE NEXT PAGE

UNGROUNDING  
 NIST TRACEABLE  
 FIXED PIPE CLAMP

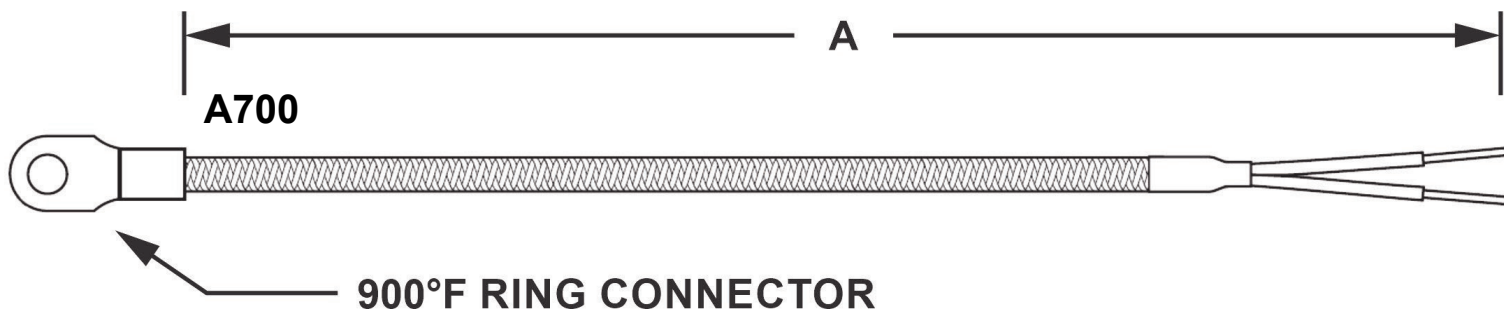
SPECIAL OPTIONS AVAILABLE UPON REQUEST

**STOCK - A700**

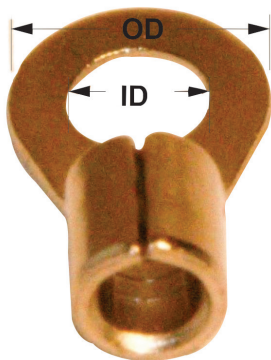
TYPE	JUNCTION	Length (A)	PART# (c/w bare wire)	PART# (c/w male plug)
J	Grounded	36"	A700J-X-36-0-B	A700J-X-36-2-B
J	Grounded	48"	A700J-X-48-0-B	A700J-X-48-2-B
J	Grounded	72"	A700J-X-72-0-B	A700J-X-72-2-B
J	Grounded	96"	A700J-X-96-0-B	A700J-X-96-2-B
J	Grounded	120"	A700J-X-120-0-B	A700J-X-120-2-B
J	Grounded	144"	A700J-X-144-0-B	A700J-X-144-2-B
J	Grounded	180"	A700J-X-180-0-B	A700J-X-180-2-B

**WE STOCK ALL A700 RING  
 TERMINAL DIAMETERS.  
 \*\*\*PLEASE SPECIFY WHEN  
 ORDERING\*\*\***

## A700 - DIMENSIONS

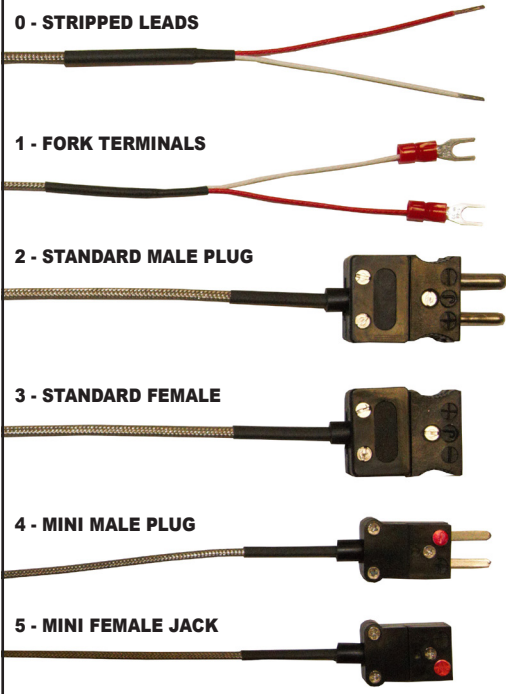


## STUD SPECIFICATIONS



RING TERMINAL DIMENSIONS			
CODE	RING SIZE	ID	OD
6	#6/ M3.5	0.138"	0.25"
8	#8/ M4	0.174	0.310
10	#10	0.195	0.375
1/4	1/4/ M6	0.26"	0.58"

## TERMINATIONS



## A700 - ORDER CODE

<b>A700X</b>	<b>-</b>	<b>D</b>	<b>-</b>	<b>A</b>	<b>-</b>	<b>X</b>	<b>-</b>	<b>X</b>	<b>-</b>	<b>X</b>
<b>TYPE</b>		<b>RING TERMINAL</b>		<b>LENGTH</b>		<b>TERMINATION</b>		<b>LEADS</b>		<b>OPTIONS</b>
<b>J</b> - TYPE J		<b>6</b> - 0.138"/ #6(3.5)		<b>48</b> - 48"		<b>0</b> - STRIPPED LEADS		<b>F</b> - FIBERGLASS		<b>U</b> - UNGROUNDED
<b>K</b> - TYPE K		<b>8</b> - 0.164"/ #8(M4)		<b>72</b> - 72"		<b>1</b> - FORK TERMINALS		<b>B</b> - STAINLESS BRAID		<b>X</b> - SPECIAL
<b>T</b> - TYPET		<b>10</b> - 0.19"/ #10		<b>96</b> - 96"		<b>2</b> - STANDARD MALE PLUG		<b>H</b> - STAINLESS HOSE		<b>C</b> - NIST TRACEABLE
<b>RTD2</b> - PT100		<b>1/4</b> - 0.5"/ 1/4(M6)		<b>120</b> - 120"		<b>3</b> - STANDARD FEMALE JACK		<b>T</b> - TEFLON		<b>F</b> - FIXED PIPE CLAMP
<b>RTD3</b> - PT100				<b>X</b> - CUSTOM		<b>4</b> - MINI MALE PLUG		<b>S</b> - FIBERGLASS STRANDED		
						<b>5</b> - MINI FEMALE JACK				