

# THERMISTORS

#1	SERIES									
9	Thermistor									
#2	BEAD									
A	.06" O.D., 1/2" long glass rod thermistor									
B	Ruggedized bead									
X	Other, specify									
#3	RESISTANCE									
X	Specify resistance at 25°C or resistance at desired temperature in description of probe.									
#4	TOLERANCE									
5	5%									
10	10%									
20	20%									
30	30%									
#5	OUTSIDE DIAMETER									
B	1/4" (.250)									
C	3/16" (.188)									
D	1/8" (.125)									
E	1/16" (.063)									
X	Other, specify									
#6	TUBING MATERIAL									
H	304 Stainless Steel									
J	310 Stainless Steel									
K	316 Stainless Steel									
L	Low carbon 316SS									
M	Inconel 600									
X	Other, specify									
#7	LENGTH (L) (See sketches for lengths)									
"	Length in inches									
#8	MAXIMUM TEMPERATURE AT WHICH TIP WILL BE EXPOSED									
A	< 100°C (212°F) =2 PVC									
B	> 150°C (300°F) =3 Teflon									
#9	STANDARD INDUSTRIAL FITTINGS									
W	Fixed NPT ss fitting - double threaded									
S	Spring loaded NPT ss fitting -double threaded									
C	Spring loaded NPT ss w/ oil ring - double threaded									
D	Spring loaded ss fitting - single threaded									
B	Bayonet spring loaded assembly for thermowells and heads									
E	Adjustable spring over .250", .188", .125" sheath									
F	Reverse mounted steel plug fixed to sheath for attaching head									
G	Fixed stainless steel to sheath									
H	Compression fitting ss w/ ss ferrule									
I	Compression fitting ss w/ teflon ferrule									
J	Compression fitting ss w/ lava ferrule									
K	Compression fitting ss w/ nylon ferrule									
X	Other, specify									
Z	Not applicable (no fitting required)									

  

Immersion for Symbol #9-G Fixed fitting

Immersion for Symbol #9-E Spring

Immersion is overall length of tube for compression fittings

  

9	B	X	5	B	H	12"	A	W
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SECTION 9

