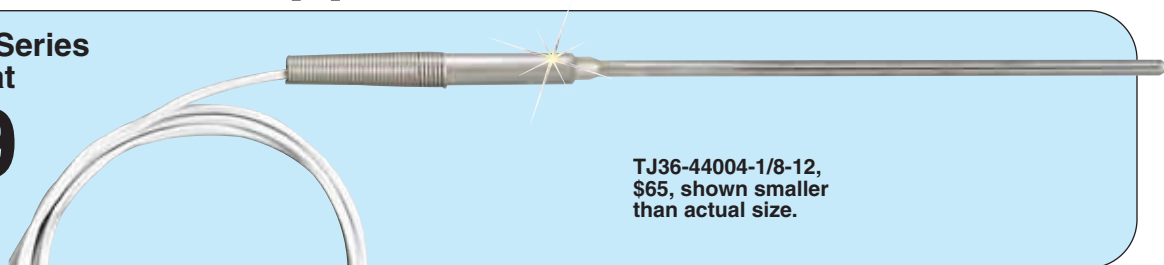


Transition Joint-Style Thermistor Probes

For Immersion Applications

TJ36-44000 Series Starts at

\$59



TJ36-44004-1/8-12, \$65, shown smaller than actual size.

- ✓ Max Temperature 150°C (302°F) or 75°C (167°F) Depending on Option Selected
- ✓ 316 Stainless Steel Sheath Available in 3, 4.5 and 6 mm Diameters (1/8", 3/16" and 1/4")
- ✓ 1 m (40") of #26 AWG Stranded, PFA Insulated and Jacketed Cable Standard, (Other Lengths Available)
- ✓ Available in 5 Resistance Values and 2 Tolerances

Standard Dimensions

 MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)							
Model Number	Price	Resistance @ 25°C	Tolerance @ 0 to 70°C	Sheath Dia. (in)	Sheath Lgth (in)	Cable Lgth (in)	Cable Termination
TJ36-44004-1/8-12	\$65	2252 Ω	±0.2°C	1/8"	12	40	Stripped
TJ36-44004-3/16-12	62	2252 Ω	±0.2°C	3/16"	12	40	Stripped
TJ36-44004-1/4-12	59	2252 Ω	±0.2°C	1/4"	12	40	Stripped

Options: Other thermistors selections are available—select from the table below, insert the thermistor number into the model number and add any additional price shown into the probe price. For sheath lengths longer than 12", change model number to length required and add \$1/in to the price. Sheath lengths from 2 to 12", no additional charge. For phone plug option, add "-PP" to the model number and \$7 to the price. For leads over 1 m (40"), change model number to required length and add \$1.40/ft to the price.

Ordering Examples: TJ36-44004-3/16-9-PP, 3/16" diameter probe, 9" L with 44004 thermistor, 40" of leads with phone plug, \$62 + \$7 = \$69.

Metric Dimensions

To Order (Specify Model Number)							
Model Number	Price	Resistance @ 25°C	Tolerance @ 0 to 70°C	Sheath Dia. (mm)	Sheath Lgth (mm)	Cable Lgth (m)	Cable Termination
TJ36-44004-M3-300	\$65	2252 Ω	±0.2°C	3	300	1	Stripped
TJ36-44004-M4.5-300	62	2252 Ω	±0.2°C	4.5	300	1	Stripped
TJ36-44004-M6-300	59	2252 Ω	±0.2°C	6	300	11	Stripped

Options: Other thermistors selections are available—select from the table below, insert the thermistor number into the model number and add any additional price shown into the probe price. For sheath lengths longer than 300 mm, change model number to length required and add \$1/25 mm to the price. Sheath lengths from 50 to 300 mm, no additional charge. For phone plug option, add "-PP" to the model number and \$7 to the price. For leads over 1 m (40"), change model number to required length and add \$4.60/m to the price.

Ordering Examples: TJ36-44004-M4.5-225-PP, 4.5 mm diameter probe, 225 mm long with 44004 thermistor, 1 m of leads with phone plug, \$62 + \$7 = \$69.

Thermistor Selection Table

Model Number	Add'l Price	Resistance @ 25°C	Tolerance @ 25°C	Max Temperature
44004	—	2252 Ω	±0.2°C	150°C (302°F)
44005	—	3000 Ω		
44007	—	5000 Ω		
44006	—	10000 Ω		
44008	—	30000 Ω		
44033	\$11	2252 Ω	±0.1°C	75°C (167°F)
44030	11	3000 Ω		
44034	11	5000 Ω		
44031	11	10000 Ω		
44032	11	30000 Ω		



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• Flow and Level

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• pH and Conductivity

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• Data Acquisition

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters