

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## NTC Thermistors-Probe Assembly with Threaded Hex Nut & Tip

## Temperature sensing, compensation and control with Ametherm NTC Thermistors- PANW

Ametherm NTC thermistors are manufactured from a specially-formulated metal oxide ceramic material that is extremely accurate in sensing temperature. Same high quality material is used in wide variety of housings and leaded parts for various applications such as:

- Temperature Sensing
- Temperature Detection
- Transformers
- Electric Motors
- Air Sensors
- HVAC





## PANW

PANW	<b>A</b> 1	A2	А3	A4	В	С	d
							<u> </u>

37.0±1.0mm 5.0±1.0mm 10.0±0.5mm 9.5±1.0mm 6.0±0.5mm 152.4±7.0mm 5.0±7.0mm

				Dissipation	Thermal Time	
Part Number	R @ 25c	Beta (K)	R/T curve	Constant	Constant	Max Power
PANW501350	500	3,500	M	10	25.0	125
PANW102350	1k	3,500	M	10	25.0	125
PANW202395	2k	3,950	L	10	25.0	125
PANW302395	3k	3,950	L	10	25.0	125
PANW502395	5k	3,950	L	10	25.0	125
PANW103395	10k	3,950	L	10	25.0	125
PANW253411	25k	4,111	R	10	25.0	125
PANW503411	50k	4,111	R	10	25.0	125
PANW104450	100k	4,500	S	10	25.0	125
PANW254450	250k	4,500	S	10	25.0	125

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