

# PANE Series

## PROBE ASSEMBLY

### APPLICATIONS

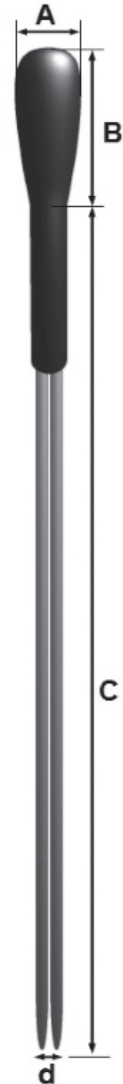
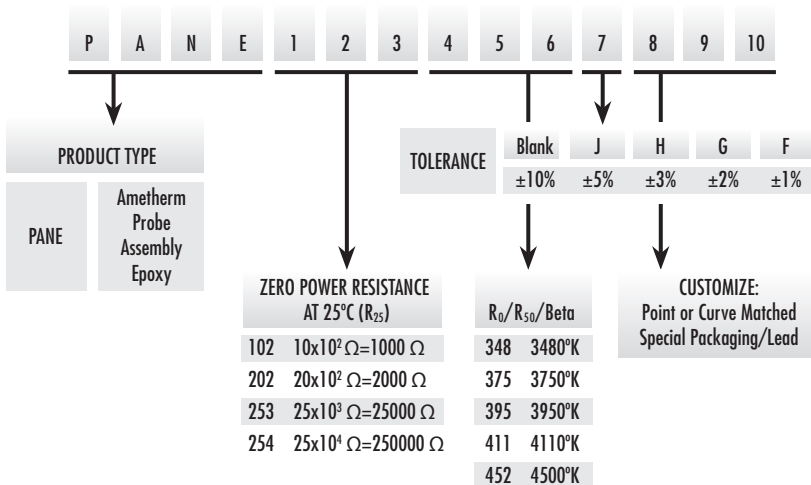
- Transformers
- Electric Motors
- Air Sensors/HVAC

### FEATURES

- Fast Response
- High Accuracy
- Cost Effective

A	Diameter of the part
B	Length of the part
C	Length of the leads
d	Spacing between legs

### PART NUMBERING SYSTEM



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 775-884-2434  
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 Carson City, Nevada  
 89701 USA

# PANE Series

PROBE ASSEMBLY

## PANE

### ELECTRICAL SPECS

Part Number	R@25° C(KΩ)	R-T Curve	Beta (°K)	Dissipation Constant (mW/°C)	Thermal Time Constant (sec)	Max on Power (Mw)
PANE501350	0.500	M	3500	3.00	10	6.5
PANE102350	1.000	M	3500	3.00	10	6.5
PANE202395	2.000	L	3950	3.00	10	6.5
PANE302395	3.000	L	3950	3.00	10	6.5
PANE502395	5.000	L	3950	3.00	10	6.5
PANE103395	10.000	L	3950	3.00	10	6.5
PANE253411	25.000	R	4111	3.00	10	6.5
PANE503411	50.000	R	4111	3.00	10	6.5
PANE104450	100.000	S	4500	3.00	10	6.5
PANE254450	250.000	S	4500	3.00	10	6.5

### MECHANICAL SPECS

Part Number	A (mm)	B (mm)	C (mm)	d (mm)
PANE501350	2.0-3.0	5.5	152.4	1.92
PANE102350	2.0-3.0	5.5	152.4	1.92
PANE202395	2.0-3.0	5.5	152.4	1.92
PANE302395	2.0-3.0	5.5	152.4	1.92
PANE502395	2.0-3.0	5.5	152.4	1.92
PANE103395	2.0-3.0	5.5	152.4	1.92
PANE253411	2.0-3.0	5.5	152.4	1.92
PANE503411	2.0-3.0	5.5	152.4	1.92
PANE104450	2.0-3.0	5.5	152.4	1.92
PANE254450	2.0-3.0	5.5	152.4	1.92

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## Ametherm:

[PANE104450](#) [PANE254450](#) [PANE501350](#) [PANE202395](#) [PANE503411](#) [PANE302395](#) [PANE502395](#) [PANE103395](#)  
[PANE253411](#) [PANE102350](#)