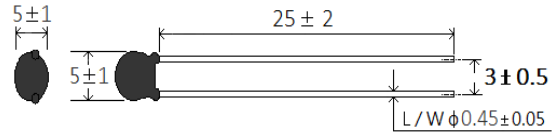
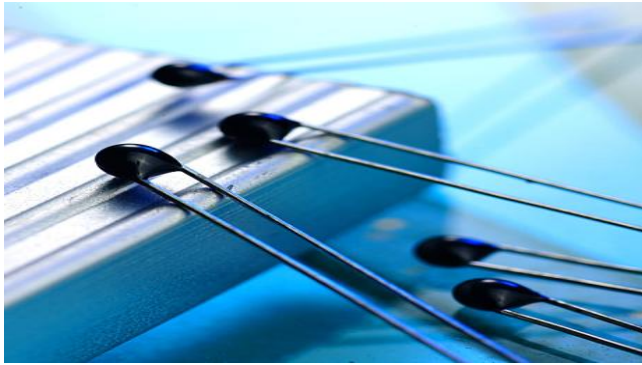


# UNTC-5D Series



## FEATURES:

- 5mm,3mm Epoxy coated Disc Type.
- Chip thermistor is a high-precision thermal sensing device featuring an extremely small B –value tolerance and resistance.
- When used as a temperature gauge and measurement and control, thermistor requires no adjustment between the control circuit and the sensor.
- This insures a temperature precision  $\pm 0.3^{\circ}\text{C}$ .
- Temperature indicator and control instrument are available for use with the thermistor.

## SPECIFICATIONS

Part Number	Resistance (25°C) (Ω)	B-constant (25-85°C) (k)	Maximum Permissible Constant (25°C) (mA)	Thermal Dissipation Constant (mW/°C)	Thermal Time Constant (sec)
UNTC 10 D-5 □	10	2800	450	7.2	18
UNTC 15 D-5 □	15	2800	450	7.2	18
UNTC 20 D-5 □	20	3000	450	7.2	18
UNTC 33 D-5 □	33	3300	450	7.2	18
UNTC 45 D-5 □	45	3100/3250	450	7.2	18
UNTC 50 D-5 □	50	3200/3400	450	7.2	18
UNTC 70 D-5 □	70	3300	450	7.2	18
UNTC 80 D-5 □	80	3300	450	7.2	18
UNTC 85 D-5 □	85	3300	450	7.2	18
UNTC 90 D-5 □	90	3300	450	7.2	18
UNTC 100 D-5 □	100	3200/3300	450	7.2	18

UNTC 120 D-5 □	120	3300	450	7.2	18
UNTC 200 D-5 □	200	3300	450	7.2	18

UNTC 220 D-5 <input type="checkbox"/>	220	3200/3400	450	7.2	18
UNTC 250 D-5 <input type="checkbox"/>	250	3200/3400	450	7.2	18
UNTC 300 D-5 <input type="checkbox"/>	300	3200/3400	450	7.2	18
UNTC 360 D-5 <input type="checkbox"/>	360	3500	450	7.2	18
UNTC 400 D-5 <input type="checkbox"/>	400	3500	450	7.2	18
UNTC 500 D-5 <input type="checkbox"/>	500	3200/3650	450	7.2	18
UNTC 650 D-5 <input type="checkbox"/>	650	3200/3650	450	7.2	18
UNTC 800 D-5 <input type="checkbox"/>	800	3650/3850	450	7.2	18
UNTC 900 D-5 <input type="checkbox"/>	900	3650/3850	450	7.2	18
UNTC 1KD-5 <input type="checkbox"/>	1,000	3650/3850/3950	450	7.3	18
UNTC 1.2KD-5 <input type="checkbox"/>	1,200	3650/3850/3950	450	7.3	18
UNTC 1.5KD-5 <input type="checkbox"/>	1,500	3650/3850/3950	450	7.3	18
UNTC 2KD-5 <input type="checkbox"/>	2,000	4000	450	7.3	18
UNTC 2.2KD-5 <input type="checkbox"/>	2,200	4000	450	7.3	18
UNTC 2.5KD-5 <input type="checkbox"/>	2,500	4100	450	7.3	18
UNTC 3KD-5 <input type="checkbox"/>	3,000	4100	450	7.3	19
UNTC 3.3KD-5 <input type="checkbox"/>	3,300	4100	450	7.3	19
UNTC 3.5KD-5 <input type="checkbox"/>	3,500	4100	450	7.3	19
UNTC 4KD-5 <input type="checkbox"/>	4,000	4100	450	7.3	19
UNTC 4.5KD-5 <input type="checkbox"/>	4,500	4100	450	7.3	19
UNTC 4.7KD-5 <input type="checkbox"/>	4,700	4100	450	7.3	19
UNTC 5KD-5 <input type="checkbox"/>	5,000	4100	450	7.3	19
UNTC 6.8KD-5 <input type="checkbox"/>	6,800	4100	450	7.3	19
UNTC 8KD-5 <input type="checkbox"/>	8,000	4200	450	7.3	19
UNTC 10KD-5 <input type="checkbox"/>	10,000	4200	450	7.5	19
UNTC 12KD-5 <input type="checkbox"/>	12,000	4100	450	7.5	19
UNTC 15KD-5 <input type="checkbox"/>	15,000	4200/4300	450	7.5	19
UNTC 20KD-5 <input type="checkbox"/>	20,000	4200/4400	450	7.5	20

UNTC 30KD-5 <input type="checkbox"/>	30,000	4200/4400	450	7.5	20
UNTC 33KD-5 <input type="checkbox"/>	33,000	4400	450	7.5	20

<b>UNTC 40KD-5</b> <input type="checkbox"/>	40,000	4400	450	7.5	20
<b>UNTC 47KD-5</b> <input type="checkbox"/>	47,000	4400	450	7.5	20
<b>UNTC 50KD-5</b> <input type="checkbox"/>	50,000	4100/4400/4650	450	7.5	20
<b>UNTC 100KD-5</b> <input type="checkbox"/>	100,000	4100/4650/4850	450	7.5	20
<b>UNTC 150KD-5</b> <input type="checkbox"/>	150,000	4100/4850	450	7.5	20
<b>UNTC 200KD-5</b> <input type="checkbox"/>	200,000	4100/4850	450	7.5	20
<b>UNTC 250KD-5</b> <input type="checkbox"/>	250,000	4850	450	7.5	20
<b>UNTC 330KD-5</b> <input type="checkbox"/>	330,000	5000	450	7.5	20
<b>UNTC 400KD-5</b> <input type="checkbox"/>	400,000	5000	450	7.5	20
<b>UNTC 470KD-5</b> <input type="checkbox"/>	470,000	5000/5500	450	7.5	20
<b>UNTC 680KD-5</b> <input type="checkbox"/>	680,000	5000/5500	450	7.5	20
<b>UNTC 1 MKD-5</b> <input type="checkbox"/>	1000,000	5000/5500	450	7.5	20