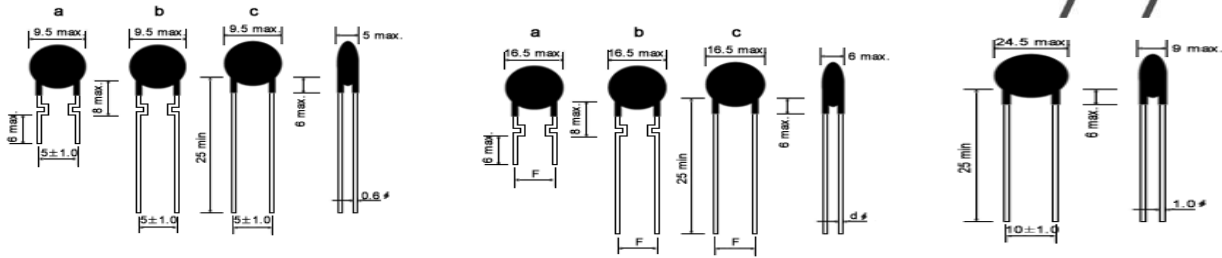


## DIP NTC THERMISTOR (Surge Protectors)

### DIP NTC- D15 Series



#### FEATURES:

- 5mm,8mm 10mm 13 mm 15mm 20mm 25mm Epoxy coated Disc Type.
- SURGE PROTECTORS of ceramic material are made from specially formulated metal oxide.
- The Power Thermistor is a device for suppressing inrush current to an electric circuit.
- The Power Thermistor in the circuits protects electric equipments from being damaged by limiting the inrush current.

Diameter (mm)	Part Number	Resistance (25°C) (Ω)	Max. Steady State Current (Amps)	( 25°C Ambient )	Thermal Dissipation	Thermal Time
				Approx. Res	Constant	( sec )
				At Max. Current Ω	( mW/°C )	
15	NTC-2.5D-15□	2.5	8	0.09	20	75
	NTC- 3D -15 □	3	7	0.11	20	70
	NTC- 5D -15 □	5	6	0.18	20	76
	NTC- 8D -15 □	8	5	0.24	21	80
	NTC-10D -15□	10	5	0.26	19	85
	NTC-12D -15□	12	5	0.28	17	75
	NTC-15D -15□	15	4	0.26	17	101
	NTC-16D -15□	16	4	0.45	22	85
	NTC-20D -15□	20	3.5	0.292	22	101
	NTC-30D -15□	30	2.5	0.46	20	100
	NTC-40D -15□	40	2.5	0.496	20	101
	NTC-47D -15□	47	2.5	0.517	21	102
NTC-120D15□	120	2	1.159	20	104	

#### Order Map.

NTC	xx	D-15	J	B	C
(1)	(2)	(3)	(4)	(5)	(6)

- (1) NTC Thermistor (DIP Type)
- (2) Resistance (Ω)
- (3) Dimension (Φ 15mm)
- (4) Tolerance: F= ±1%, G= ±2%, J= ±5%, K= ±10%, M= ±20%.
- (5) B-Contant
- (6) Wire Forming C-Type