



FEATURES	
▪	PC. board mountable
▪	Low cost
▪	Rugged design
▪	Solderable leads
▪	Versatile
▪	Available on tape and reel
▪	.1 inch to .4 inch diameter
▪	Res values from 100 Ω to 100K Ω
▪	Tinned copper leads

DISC Thermistors are ideally suited for low cost applications with a maximum temperature of 150° C. They lend themselves to be P.C. board mounted. Other lead styles available upon request.

DISC THERMISTORS * 10% Tolerance @ 25° C								
Resis. at 25° C (Ohms)	R-T Curve	Part Number	Fig.	D.C. (min.)	T.C. (max.)	Lead Dia.	Lead Spacing	D
500	10	140-501FAG-RB1 Ⓣ	1	3	10	.016	.1	.1
500	10	142-501FAG-RB1	2	3	10	.016	.1	.15
1,000	10	140-102FAG-RB1 Ⓣ	1	4	10	.016	.1	.1
1,000	10	142-102FAG-RB1	2	4	10	.016	.1	.15
3,000	16	140-302LAG-RB1 Ⓣ	1	3	10	.016	.1	.1
3,000	16	142-302LAG-RB1	2	3	10	.016	.1	.15
5,000	16	140-502LAG-RB1 Ⓣ	1	4	10	.016	.1	.1
5,000	16	142-502LAG-RB1	2	4	10	.016	.1	.15
10,000	16	140-103LAG-RB1 Ⓣ	1	4	10	.016	.1	.1
10,000	16	142-103LAG-RB1 Ⓣ	2	4	10	.016	.1	.15
50,000	1	140-503OAG-RB1	1	3	10	.016	.1	.1
50,000	1	142-503OAG-RB1	2	3	10	.016	.1	.15
100,000	1	140-104OAG-RB1 Ⓣ	1	3	10	.016	.1	.1
100,000	1	142-104OAG-RB1	2	3	10	.016	.1	.15
100	10	143-101FAG-RC1 Ⓣ	1	4	16	.020	.2	.2
100	10	145-101FAG-RC1 Ⓣ	2	4	16	.020	.2	.25
200	10	143-201FAG-RC1 Ⓣ	1	5	18	.020	.2	.2
200	10	145-201FAG-RC1	2	5	18	.020	.2	.25
300	10	143-301FAG-RC1 Ⓣ	1	6	20	.020	.2	.2
300	10	145-301FAG-RC1	2	6	20	.020	.2	.25
500	10	143-501FAG-RC1 Ⓣ	1	6	25	.020	.2	.2
500	10	145-501FAG-RC1	2	6	25	.020	.2	.25
1,000	16	143-102LAG-RC1 Ⓣ	1	6	20	.020	.2	.2
1,000	16	145-102LAG-RC1 Ⓣ	2	6	20	.020	.2	.25
3,000	16	143-302LAG-RC1 Ⓣ	1	6	22	.020	.2	.2
3,000	16	145-302LAG-RC1	2	6	22	.020	.2	.25
5,000	16	143-502LAG-RC1 Ⓣ	1	7	35	.020	.2	.2
5,000	16	145-502LAG-RC1	2	7	35	.020	.2	.25
10,000	1	143-103OAG-RC1 Ⓣ	1	4	20	.020	.2	.2
10,000	1	145-103OAG-RC1	2	4	20	.020	.2	.25
30,000	1	143-303OAG-RC1 Ⓣ	1	6	25	.020	.2	.2
30,000	1	145-303OAG-RC1	2	7	28	.020	.2	.25
50,000	1	143-503OAG-RC1 Ⓣ	1	7	30	.020	.2	.2
50,000	1	145-503OAG-RC1	2	8	32	.020	.2	.25

* Also offered in 1,2,5 and 20% tolerances.

Ⓣ = Distributor item