

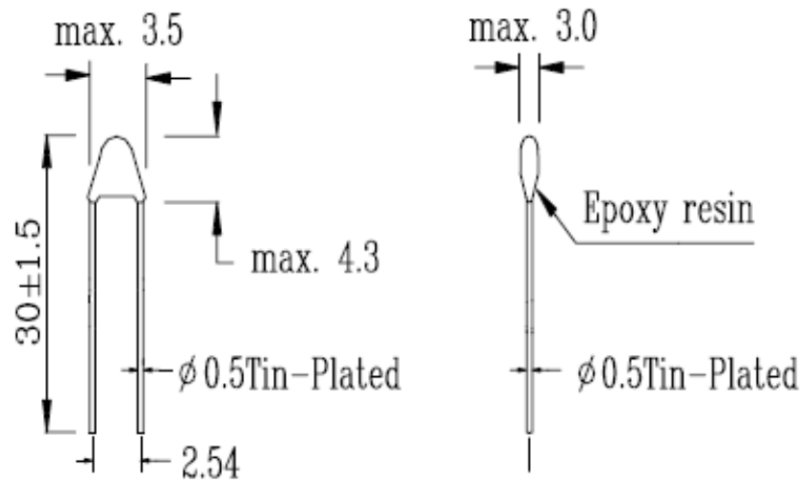
Specification :

ITEM NO:LM03-502F

製表日:2011-02-21

Resistance (at 25°C)	5K Ω
Tolerance	±1 %
B Constant 25°C/ 50°C (K)	3977 ±1 %
Operating Temperature Range	-40 °C ~ 125 °C
Thermal Time Constant	7 seconds
Thermal Dissipation Constant	2.1mW/°C
Max. allowable power	21 mW

Shape & Dimension : (Unit:mm)



Color of coating : BLACK

Material of coating : EPOXY

R-T characteristics R25=5KΩ B25/85=3977K

TEMP.°C (Ω)	TEMP.°C (Ω)	TEMP.°C (Ω)	TEMP.°C (Ω)
-30=89,646	6=12,076	42=2,462	78=673
-29=84,185	7=11,498	43=2,367	79=651
-28=79,094	8=10,951	44=2,275	80=631
-27=74,345	9=10,433	45=2,188	81=610
-26=69,913	10=9,943	46=2,105	82=591
-25=65,775	11=9,479	47=2,025	83=573
-24=61,909	12=9,038	48=1,948	84=555
-23=58,296	13=8,621	49=1,875	85=537
-22=54,917	14=8,226	50=1,805	86=521
-21=51,756	15=7,851	51=1,738	87=505
-20=48,798	16=7,495	52=1,674	88=489
-19=46,028	17=7,158	53=1,613	89=474
-18=43,433	18=6,837	54=1,554	90=460
-17=41,002	19=6,533	55=1,497	91=446
-16=38,722	20=6,244	56=1,443	92=432
-15=36,583	21=5,969	57=1,391	93=419
-14=34,576	22=5,708	58=1,341	94=407
-13=32,692	23=5,460	59=1,294	95=395
-12=30,923	24=5,224	60=1,248	96=383
-11=29,260	25=5,000	61=1,204	97=372
-10=27,698	26=4,786	62=1,162	98=361
-9=26,228	27=4,583	63=1,121	99=350
-8=24,846	28=4,390	64=1,082	100=340
-7=23,545	29=4,206	65=1,045	101=330
-6=22,320	30=4,030	66=1,009	102=321
-5=21,167	31=3,863	67=975	103=312
-4=20,080	32=3,703	68=942	104=303
-3=19,056	33=3,552	69=910	105=294
-2=18,090	34=3,407	70=879	106=286
-1=17,179	35=3,269	71=850	107=278
0=16,319	36=3,137	72=822	108=270
1=15,508	37=3,011	73=794	109=263
2=14,742	38=2,891	74=768	110=255
3=14,018	39=2,776	75=743	111=248
4=13,334	40=2,667	76=719	112=241
5=12,688	41=2,562	77=695	113=235

R-T characteristics R25=5KΩ B25/85=3977K

TEMP.°C (Ω)	TEMP.°C (Ω)	TEMP.°C (Ω)	TEMP.°C (Ω)
114=228	150=93		
115=222			
116=216			
117=210			
118=205			
119=199			
120=194			
121=189			
122=184			
123=179			
124=175			
125=171			
126=167			
127=162			
128=158			
129=154			
130=151			
131=147			
132=143			
133=140			
134=136			
135=133			
136=130			
137=127			
138=123			
139=121			
140=118			
141=115			
142=112			
143=110			
144=107			
145=104			
146=102			
147=100			
148=97			
149=95			