



## NTC-MF52E1 Series

- **特点 FEATRUER:**

环氧封装、聚酯漆包线、便于安装

小型化、高精度、可靠性高、响应时间快

epoxy resin encapsulation , polyester enamel-insulated wire, be installed easily

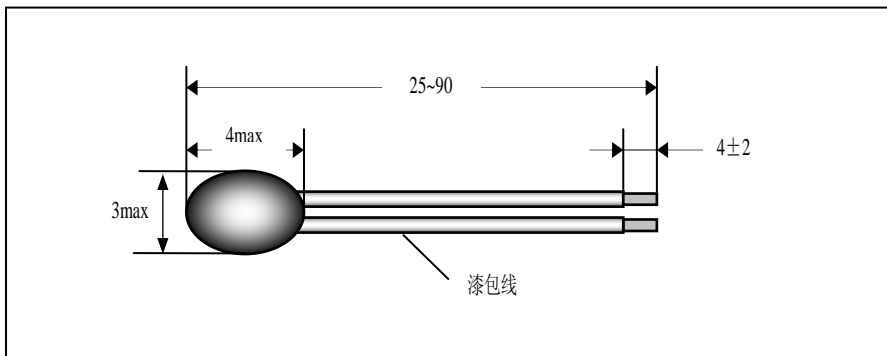
Small volume, high precision, fast response time, good coherence, optimal stability and reliability

- **应用范围 APPLICATION:**

充电电池、充电器、移动 DVD、电子体温计、微波治疗仪、温控仪表等的温度测控与补偿

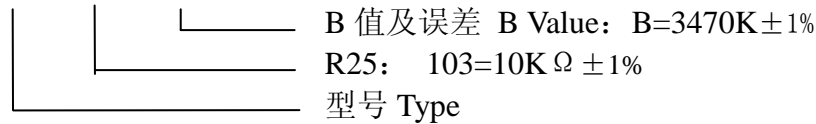
recharge battery , charger, moves DVD, electronics clinical thermometer ,microwave treatment instrument, temperature measure and control device.

- **外形尺寸 DIMENSION (unit: mm):**



- **产品标识 PARTY NUMBER CODE:**

MF52E1-103F-347F



- **主要技术参数 SPECIFICATION:**

规格 Party No.	标称阻值 Rated resistance		B 值 B value		耗散系数 Thermal dissipation constant (mW/°C)	时间常数 thermal time constant (S)	工作温度 Operating temperature (°C)
	R <sub>25</sub> (K Ω)	Tolerance	B <sub>25/50</sub> (K)	Tolerance			
MF52E1-502□-327□	5	F=±1% G=±2% H=±3% J=±5% K=±10%	3270	F=±1% G=±2%	静止 空气中 in still air 2.0	静止 空气中 in still air 14	-40~125
MF52E1-502□-347□	5		3470				
MF52E1-502□-395□	5		3950				
MF52E1-103□-338□	10		3380				
MF52E1-103□-395□	10		3950				
MF52E1-473□-395□	47		3950				
MF52E1-503□-395	50		3950				
MF52E1-104□-399	100		3990				

注：可制作 B 值为 3000~4700K ， 阻值为 1~2000K Ω 之系列产品

Note: B value range from 3000k to 4700k, R<sub>25</sub> range from 1k Ω to 2000k Ω



## NTC-MF52E2 Series

- **特点 FEATRUUE:**

环氧封装、镀锡铜线

小型化、高精度、可靠稳定、响应时间快

epoxy resin encapsulation , dinned copper lead

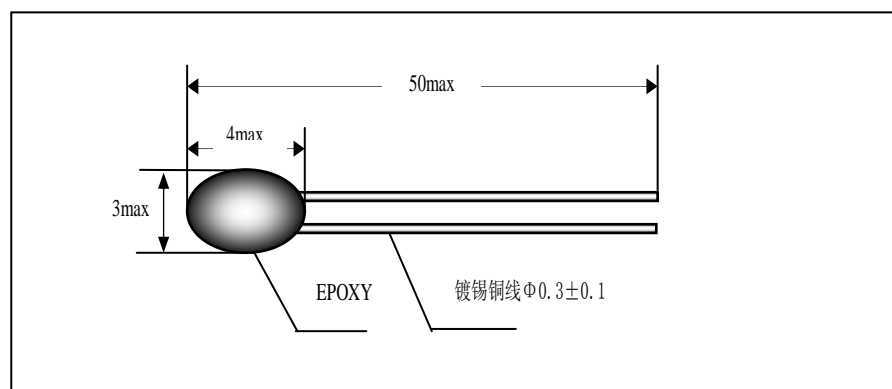
Small volume, high precision, optimal stability and reliability, fast response time

- **应用范围 APPLICATION:**

充电电池、充电器、移动 DVD、电子体温计、微波治疗仪、温控仪表等的温度测控与补偿

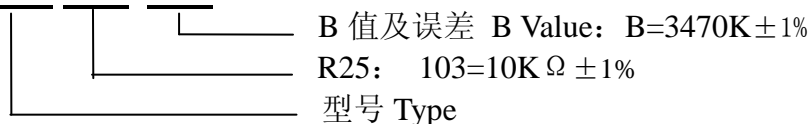
recharge battery , charger, moves DVD, electronics clinical thermometer ,microwave treatment instrument, temperature measure and control device.

- **外形尺寸 DIMENSION (unit: mm):**



- **产品标识 PARTY NUMBER CODE:**

MF52E2-103F- 347F



- **主要技术参数 SPECIFICATION:**

规格 Party No.	标称阻值 Rated resistance		B 值 B value		耗散系数 Thermal dissipation constant (mW/°C)	时间常数 thermal time constant (S)	工作温度 Operating temperature (°C)
	R <sub>25</sub> (K Ω)	Tolerance	B <sub>25/50</sub> (K)	Tolerance			
MF52E2-502□-327□	5	F=±1% G=±2% H=±3% J=±5% K=±10%	3270	F=±1% G=±2%	静止 空气中 in still air 2.0	静止 空气中 in still air 14	-40~125
MF52E2-502□-347□	5		3470				
MF52E2-502□-395□	5		3950				
MF52E2-103□-338□	10		3380				
MF52E2-103□-395□	10		3950				
MF52E2-473□-395□	47		3950				
MF52E2-503□-395□	50		3950				
MF52E2-104□-399□	100		3990				

注：可制作 B 值为 3000~4700K ， 阻值为 1~2000K Ω 之系列产品

Note: B value range from 3000k to 4700k, R<sub>25</sub> range from 1k Ω to 2000k Ω



**NTC-MF52E3 Series**

● **特点 FEATRUER:**

环氧封装、PVC 线、便于安装

小型化、高精度、可靠性高、响应时间快

epoxy resin encapsulation , PVC wire

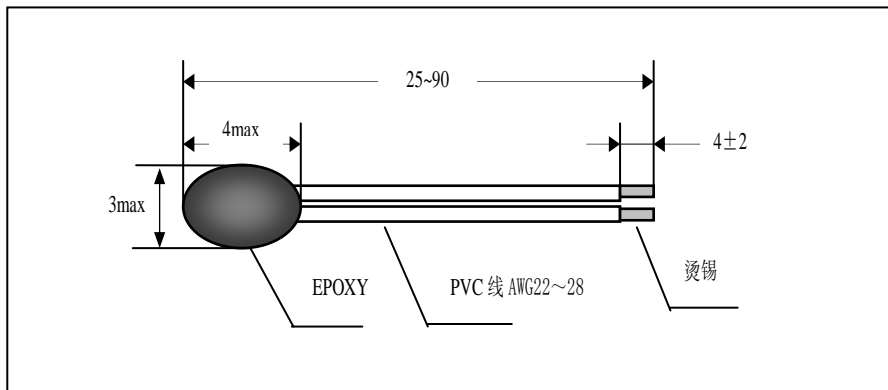
Small volume, high precision, fast response time, optimal stability and reliability

● **应用范围 APPLICATION:**

充电电池、充电器、移动 DVD、电子体温计、微波治疗仪、温控仪表等的温度测控与补偿

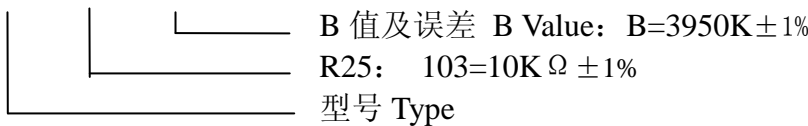
recharge battery , charger, moves DVD, electronics clinical thermometer ,microwave treatment instrument, temperature measure and control device.

● **外形尺寸 DIMENSION (unit: mm):**



● **产品标识 PARTY NUMBER CODE:**

MF52E3-103F-395F



● **主要技术参数 SPECIFICATION:**

规格 Party No.	标称阻值 Rated resistance		B 值 B value		耗散系数 Thermal dissipation constant (mW/°C)	时间常数 thermal time constant (S)	工作温度 Operating temperature (°C)
	R <sub>25</sub> (K Ω)	Tolerance	B <sub>25/50</sub> (K)	Tolerance			
MF52E3-502□-327□	5	F=±1% G=±2% H=±3% J=±5% K=±10%	3270	F=±1% G=±2%	静止 空气中 in still air 2.0	静止 空气中 in still air 14	-40~105
MF52E3-502□-347□	5		3470				
MF52E3-502□-395□	5		3950				
MF52E3-103□-338□	10		3380				
MF52E3-103□-395□	10		3950				
MF52E3-473□-395□	47		3950				
MF52E3-503□-395□	50		3950				
MF52E3-104□-399□	100		3990				

注：可制作 B 值为 3000~4700K ， 阻值为 1~2000K Ω 之系列产品

Note: B value range from 3000k to 4700k, R<sub>25</sub> range from 1k Ω to 2000k Ω