

ZMZ71/72/73 Series

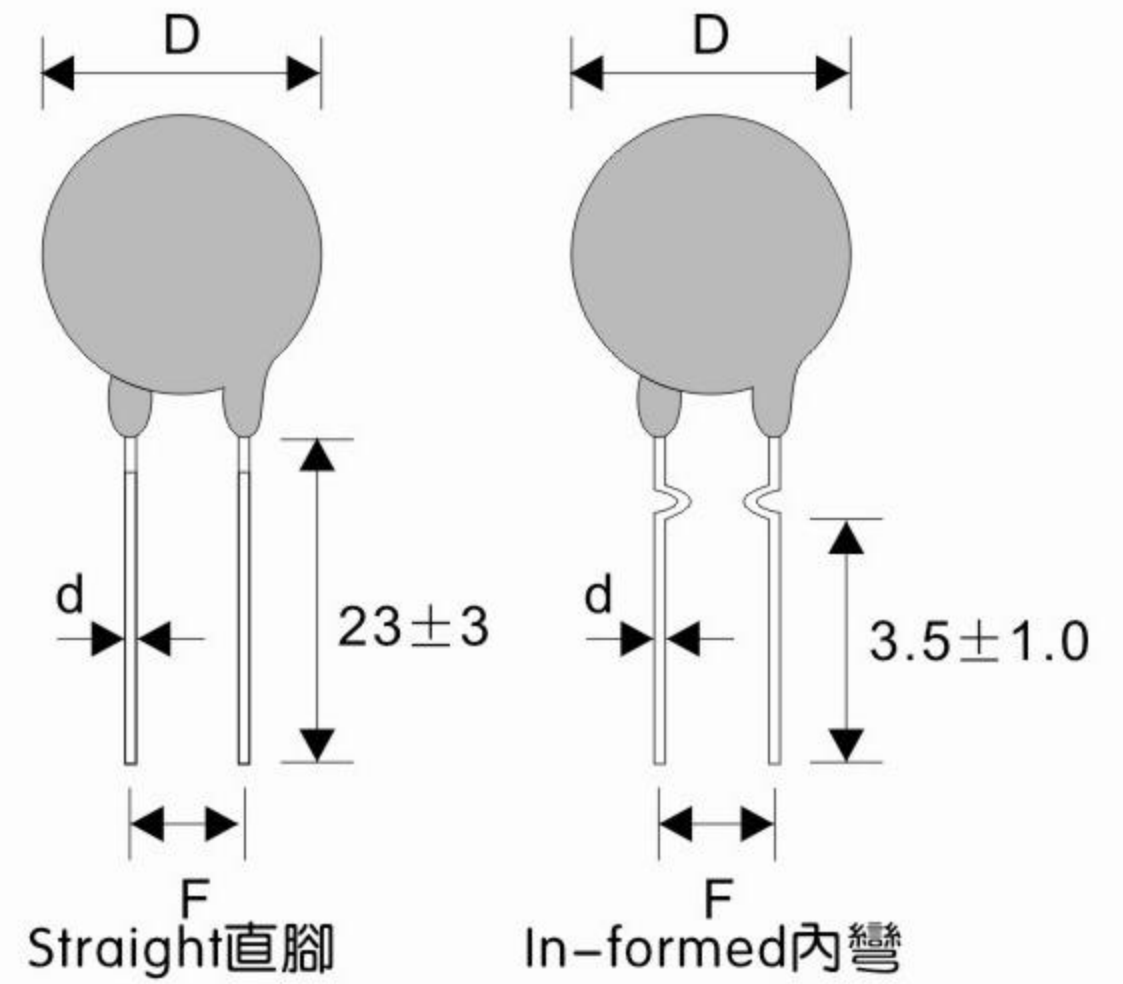
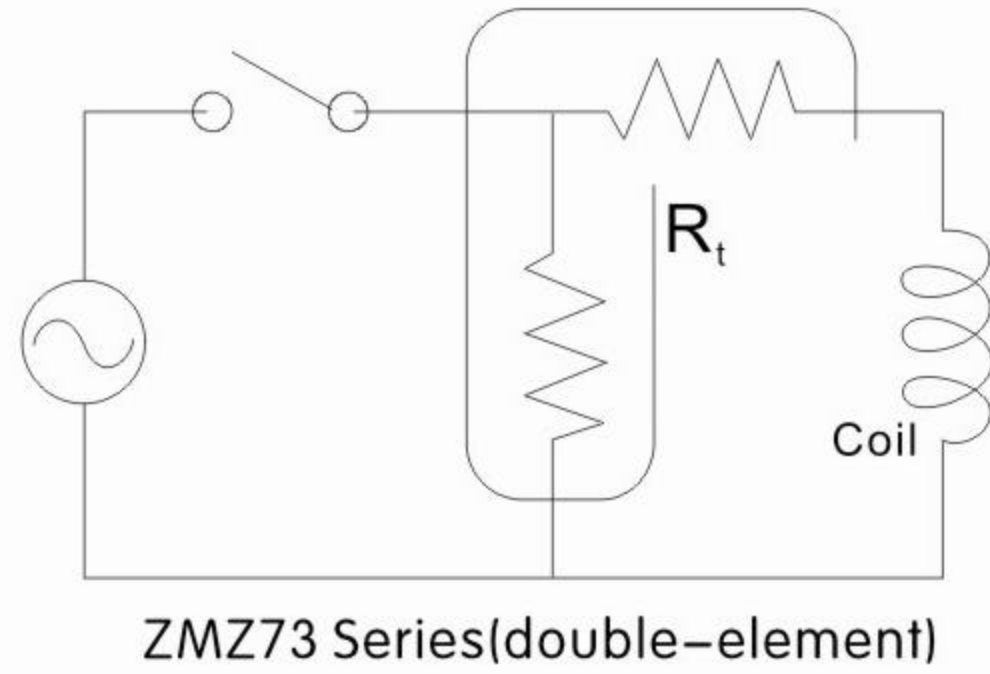
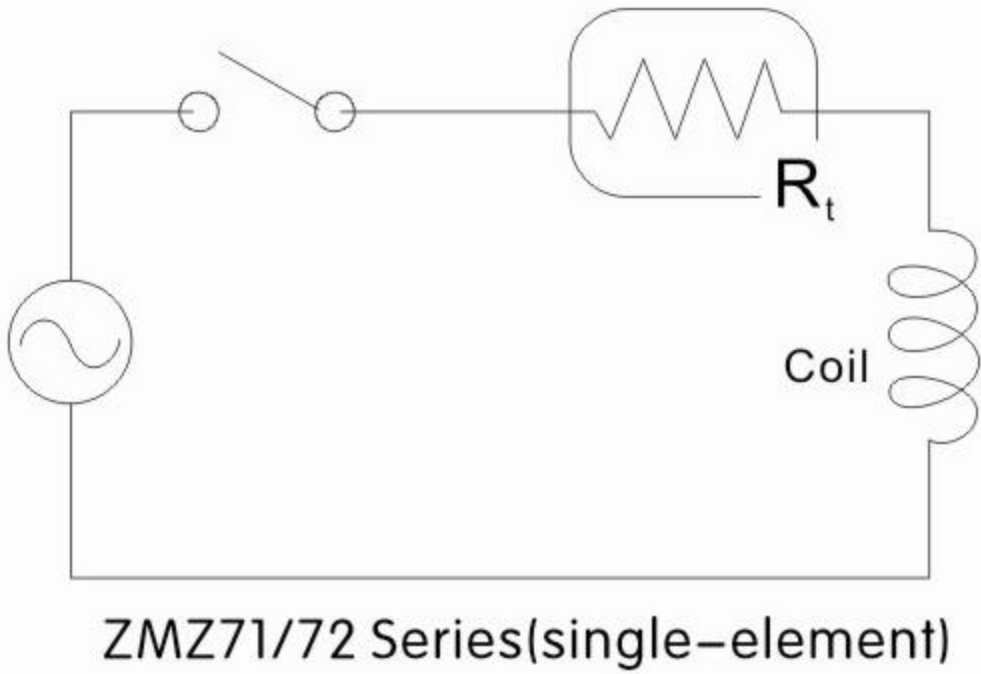
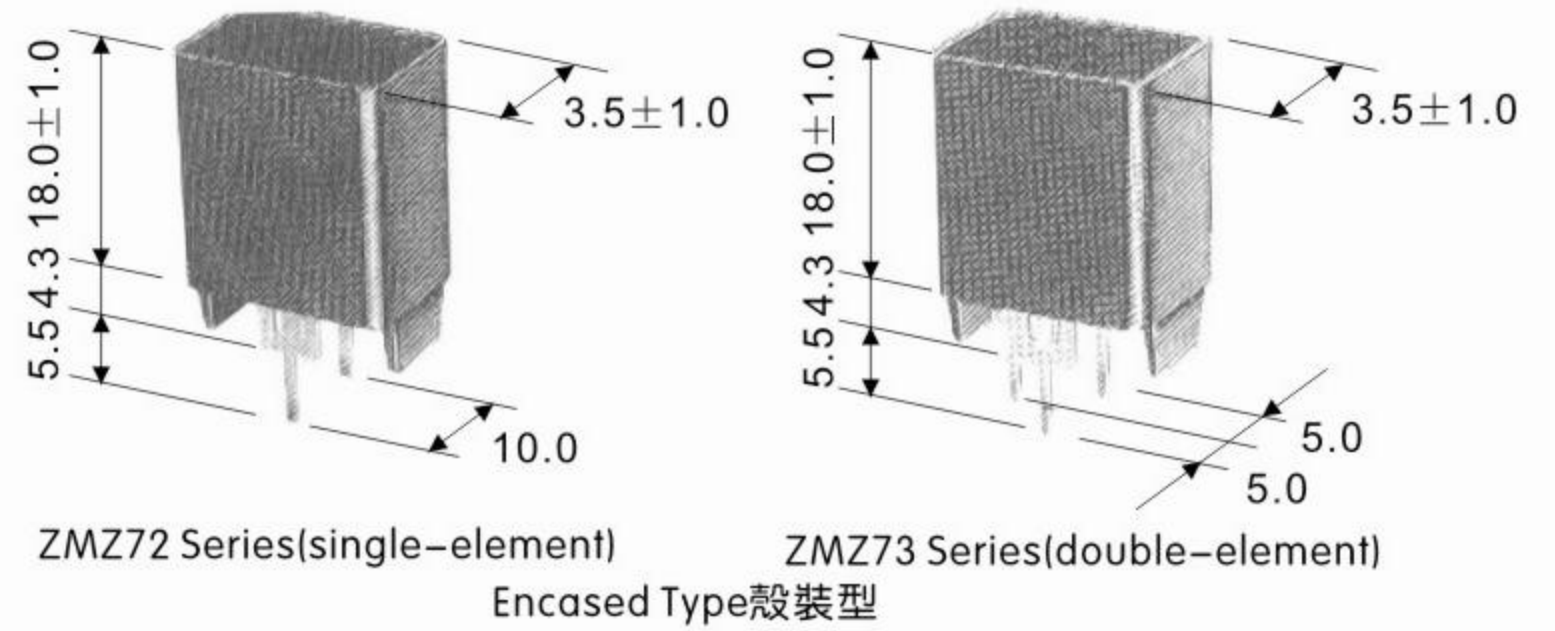
PTC THERMISTORS 正溫度系數熱敏電阻器

用于彩色電視機/顯示器顯像管消磁
-For degaussing in CRT of color TV/Monitor

產品特點FEATURES

ZMZ71/72/73系列PTC熱敏電阻器主要用于彩色電視機/彩色顯示器顯像管消磁電路，具有殘餘電流低、可靠性好等優點，其典型應用線路如下圖所示。

ZMZ71/72/73 series Degaussing PTC thermistors are specially designed for applications in automatic degaussing circuits of color Tv' s and monitors etc. With the characteristics of low residual current and well reliability. The typical applicable circuits is as illustrated in Example of Application.



HOW TO ORDER

ZMZ71 180 M 271 N

ZMZ71=焊接引綫型
Soldering Leads Type
ZMZ72=殼裝型(單片)
Encased Type(single=element)
ZMZ73=殼裝型(雙片)
Encased Type(Double=element)
額定零功率電阻
Rated zero power resistance
180=18Ω, 4R5=4.5Ω

N: 符合ROHS要求
N: Compliance with ROHS directive
Max. Operating Vol.最大工作電壓:
271=270VAC, 141=140VAC
Tolerance of Resistance阻值誤差
(M= ± 20%, V= ± 25%,
X=+30%/-20%, N= ± 30%)

規格 Specifications

說明: ZMZ73系列旁路電阻R>100ohm

No. 序號	Rated zero-power resistance 額定零功率電阻 RN(Ω)	Curie Temp. 居裏溫度 Tc(°C)	Max. Operating Voltage 最大工作電壓 Vmax(V)	Current Attenuation Characteristics電流衰減特性			Condition 使用條件		Dimensions外形尺寸 (mm)			
				Initial Current 起始電流 (Ap-p)	After 3 sec. 三秒後 (mAp-p)	After 60 sec. 60秒後 (mArms)	Rated Vol. 額定電壓 VN(V)	Load Resistance 負載電阻 RL(Ω)	D ^{±1.0}	Tmax	d ^{±0.1}	F ^{±1}
01-71	3 ^{+30%} _{-20%}	40-60	140	≧26	≧300	≧15	100/120	3	12	6	0.6	7.5
02-71	5±20%	40-60	140	≧35	≧300	≧15	100/120	3	13	6	0.6	7.5
03-71	7±20%	40-60	140	≧25	≧300	≧15	100/120	10	14	6	0.8	7.5
04-71	9±20%	40-60	270	≧25	≧300	≧12	220	10	14	6	0.8	7.5
05-71	12±20%	40-60	270	≧20	≧240	≧12	220	10	14	6	0.8	7.5
06-71	14±20%	40-60	270	≧20	≧200	≧12	220	10	14	6	0.8	7.5
07-71	18±20%	40-60	270	≧20	≧250	≧12	220	10	14	6	0.8	7.5
08-71	22±20%	40-60	270	≧20	≧150	≧12	220	10	14	6	0.8	7.5
09-72	4.5±20%	40-60	140	≧25	≧300	≧15	100/120	10				
10-72	7±20%	40-60	270	≧25	≧300	≧12	220	10				
11-72	9±20%	40-60	270	≧25	≧300	≧10	220	10				
12-72	10±20%	40-60	270	≧25	≧300	≧10	220	10				
13-72	12±20%	40-60	270	≧20	≧240	≧10	220	10				
14-72	14±20%	40-60	270	≧20	≧240	≧8	220	10				
15-72	18±20%	40-60	270	≧20	≧250	≧8	220	10				
16-72	20±20%	40-60	270	≧20	≧250	≧8	220	10				
17-72	27±20%	40-60	270	≧20	≧250	≧8	220	10				
18-73	4.5±20%	40-60	140	≧25	≧300	≧8	100/120	10				
19-73	7±20%	40-60	270	≧25	≧300	≧5	220	10				
20-73	9±20%	40-60	270	≧25	≧300	≧5	220	10				
21-73	10±20%	40-60	270	≧20	≧240	≧5	220	10				
22-73	12±20%	40-60	270	≧20	≧200	≧5	220	10				
23-73	14±20%	40-60	270	≧20	≧200	≧3	220	10				
24-73	18±20%	40-60	270	≧20	≧250	≧3	220	10				
25-73	27±20%	40-60	270	≧20	≧240	≧3	220	10				