



勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

TEC1 series-----TEC1-127 (40\*40) (50\*50) (62\*62)

Type	Couples	I <sub>max</sub> (A)	U <sub>max</sub> (V)	Q <sub>cmax</sub> (w)	ΔT <sub>max</sub> °C	Dimension (mm)			R Ω	
				ΔT=0	Q <sub>c</sub> =0	Th=27°C				
						L	M	H		
TEC1-12703	127	3	15.4	26.7	68	40	40	4.92	3.42	
TEC1-12704		4		35.6	68	40	40	4.54	3.02	
TEC1-12705		5		44.5	68	40	40	4.20	2.40	
TEC1-12706		6		53.3	68	40	40	3.82	1.98	
TEC1-12707		7		62.2	68	40	40	3.80	1.70	
TEC1-12708		8		71.1	68	40	40	3.80	1.50	
TEC1-12709		9		80.1	68	40	40	3.37	1.36	
TEC1-12710		10		88.9	67	40	40	3.30	1.08	
TEC1-12708		127		8	15.4	71.1	68	50	50	5.11
TEC1-12710	10		88.9	68		50	50	4.50	1.12	
TEC1-12712	12		106.7	68		50	50	4.20	0.90	
TEC1-12714	14		124.4	68		50	50	4.28	0.81	
TEC1-12715	15		133.3	68		50	50	3.61	0.75	
TEC1-12710	127	10	15.4	88.9	68	62	62	6.10	1.05	
TEC1-12730		30		266.7	68	62	62	4.80	0.27	

TEC1-12706

致冷器件的外形圖示

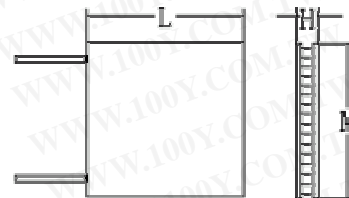
TE-----Thermo Electrical

C----- Area of section of N/P > 1mm<sup>2</sup>

1-----Stage 1

127-----Couples(127couples)

06-----Current(6A)



TEC1-type