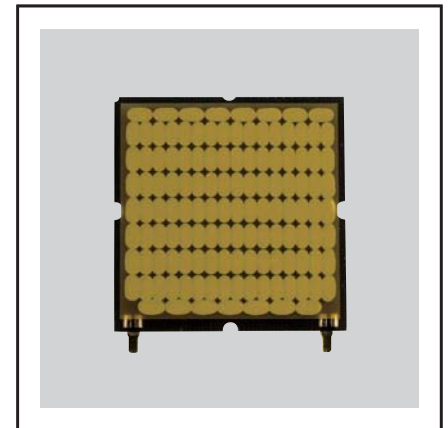
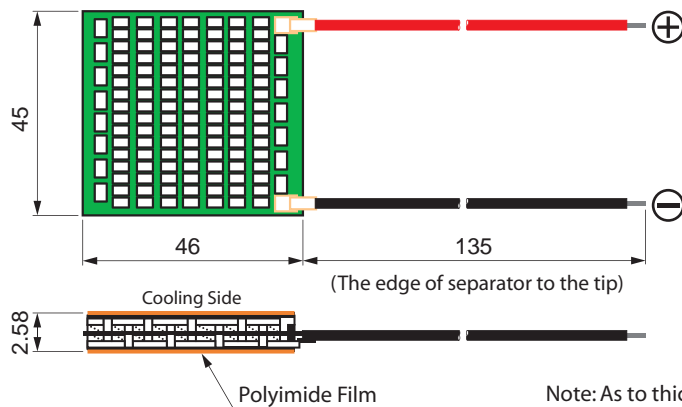




### Dimensional Outlines



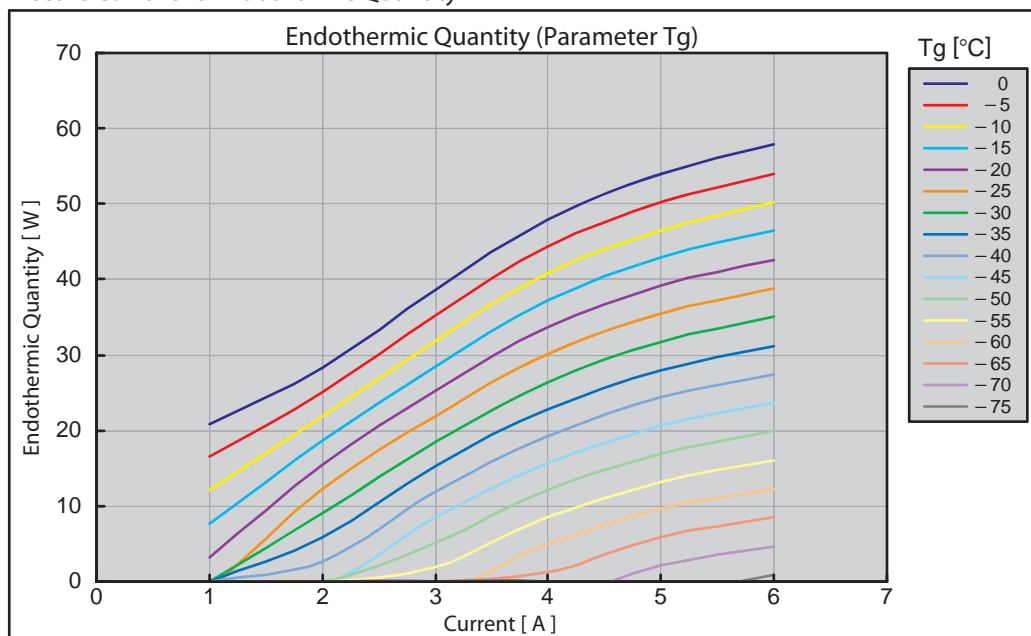
Note: As to thickness defined, it is a state of both sided polyimide filming.

### Specifications

Requirements	Specifications	Remarks
Max. Current	7.0 A	Max. Endothermic Quantity at 50 °C
Max. Working V.	19.0 V (DC)	
Max. Temperature Difference	74.0 °C (typ.)	
Max. Endothermic Quantity	59.0 W (typ.)	
Internal Resistance	1.90 Ω ± 10 %	Th=25 °C
Electrode Terminal	Lead Wire (Red : +, Black : -)	
Size	45.0 × 46.0 × 2.58 ± 0.10 [mm]	
Number of Elements	P / N Pair 127 Elements	
Lead Wire Length	135 ± 2 mm	From Edge of Separator
Weight	19.5 g ± 10 %	
Tightening Strength (Recommend)	4 ~ 6 kgf Equal Load	Commendable Condition
Working Temp. Range	120 °C max.	
Insulation Method	Elastomer & Polyimide Film	
Insulation Resistance	DC 500 V, 500 MΩ min.	

### Typical Performance

Electric Current vs Endothermic Quantity



Note: The upper data shows the characteristics up to 6.0A.



\* Specifications of products are subject to change without notice.

\* The values are subject to the measurement results available in our internal measurement instrument and equipment.

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