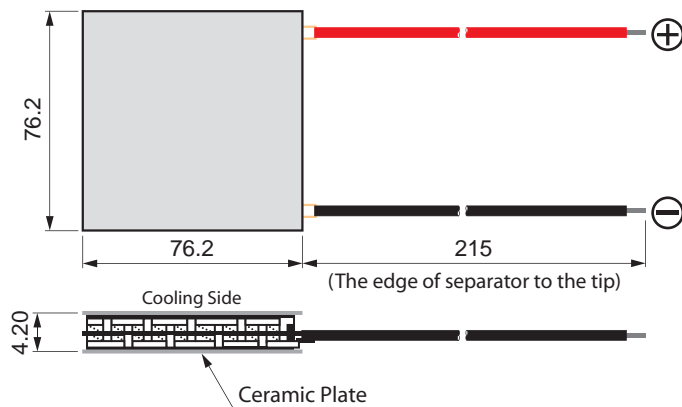




Dimensional Outlines

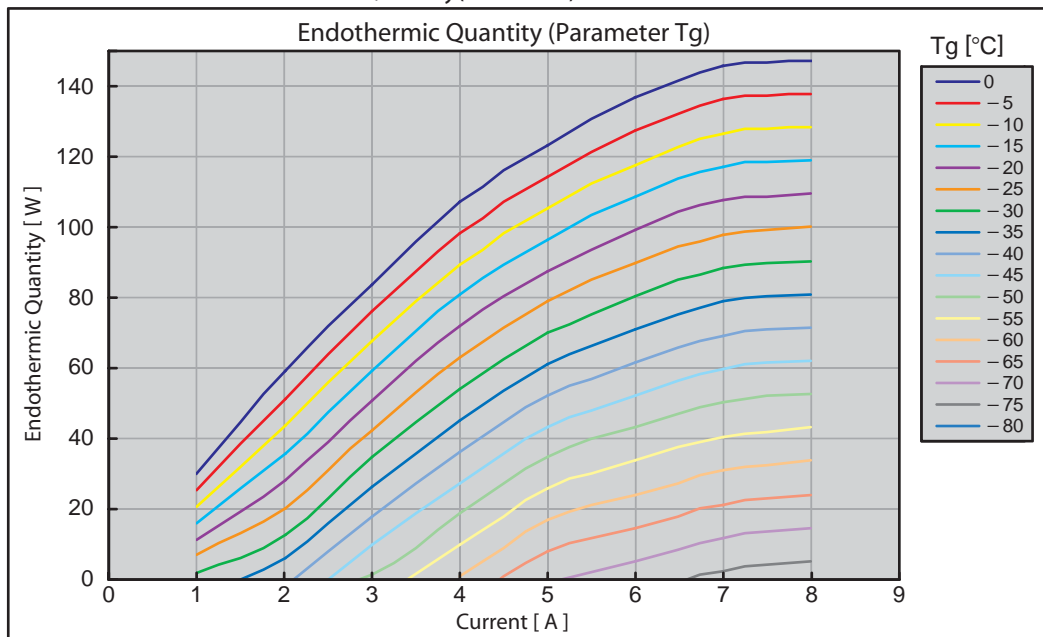


Specifications

| Requirements | Specifications | Remarks |
|---------------------------------|--------------------------------|------------------------------------|
| Max. Current | 7.5 A | Max. Endothermic Quantity at 50 °C |
| Max. Working V. | 30.0 V (DC) | |
| Max. Temperature Difference | 75.0 °C (typ.) | |
| Max. Endothermic Quantity | 140.0 W (typ.) | |
| Internal Resistance | 2.90 Ω ± 10 % | |
| Electrode Terminal | Lead Wire (Red : +, Black : -) | Th=25 °C |
| Size | 76.2 × 76.2 × 4.20 ± 0.10 [mm] | |
| Number of Elements | P / N Pair 241 Elements | |
| Lead Wire Length | 215 ± 2 mm | From Edge of Separator |
| Weight | 85.0 g ± 10 % | |
| Tightening Strength (Recommend) | 4 ~ 6 kgf Equal Load | Commendable Condition |
| Working Temp. Range | 120 °C max. | |
| Moisture Protection | Silicone Resin | |
| Insulation Method | Ceramics | |
| Insulation Resistance | — | |

Typical Performance

Electric Current vs Endothermic Quantity (Th=50°C)



Note: The upper data shows the characteristics up to 8.0A.



* 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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