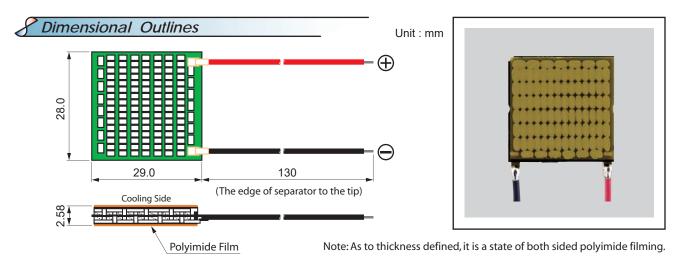


Peltier Device Uni-Thermo Style UT-3030KA-M



Specifications

| Requirements | Specifications | Remarks |
|---------------------------------|--|------------------------------------|
| Max. Current | 3.5 A | Max. Endothermic Quantity at 50 °C |
| Max. Working V. | 15.0 V (DC) | |
| Max.Temperature Difference | 72.0 °C (typ.) | |
| Max. Endothermic Quantity | 25.0 W (typ.) | |
| Internal Resistance | $2.75 \Omega \pm 10 \%$ | Th=25 °C |
| Electrode Terminal | Lead Wire (Red:+, Black:-) | |
| Size | $28.0 \times 29.0 \times 2.58 \pm 0.10$ [mm] | |
| Number of Elements | P / N Pair 97 Elements | |
| Lead Wire Length | $130 \pm 2 \text{ mm}$ | From Edge of Separator |
| Weight | $8.6 \text{ g} \pm 10 \%$ | |
| Tightening Strength (Recommend) | 2 ~ 4 kgf Equal Load | Commendable Condition |
| Working Temp. Range | 120 °C max. | |
| Insulation Method | Elastomer & Polyimide Film | |
| Insulation Resistance | DC 500 V, 500 M Ω min. | |

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

^{*} Specifications of products are subject to change without notice.