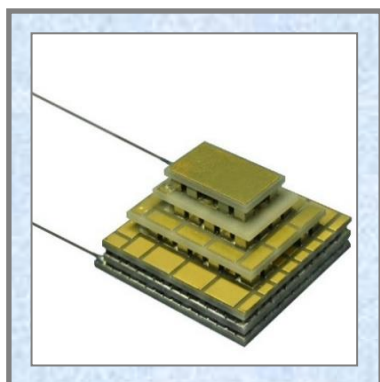


THERMO MODULE DATA

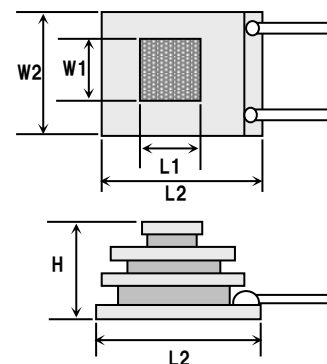
Model K5MA004

RoHS (EU) 2015/863 Compliant



Th	$\Delta T_{max}(^{\circ}C)$	$I_{max}(A)$	$V_{max}(v)$	$Q_{cmax}(w)$
27°C	141	4.6	14.7	2.8
70°C	174	4.6	18.0	3.4

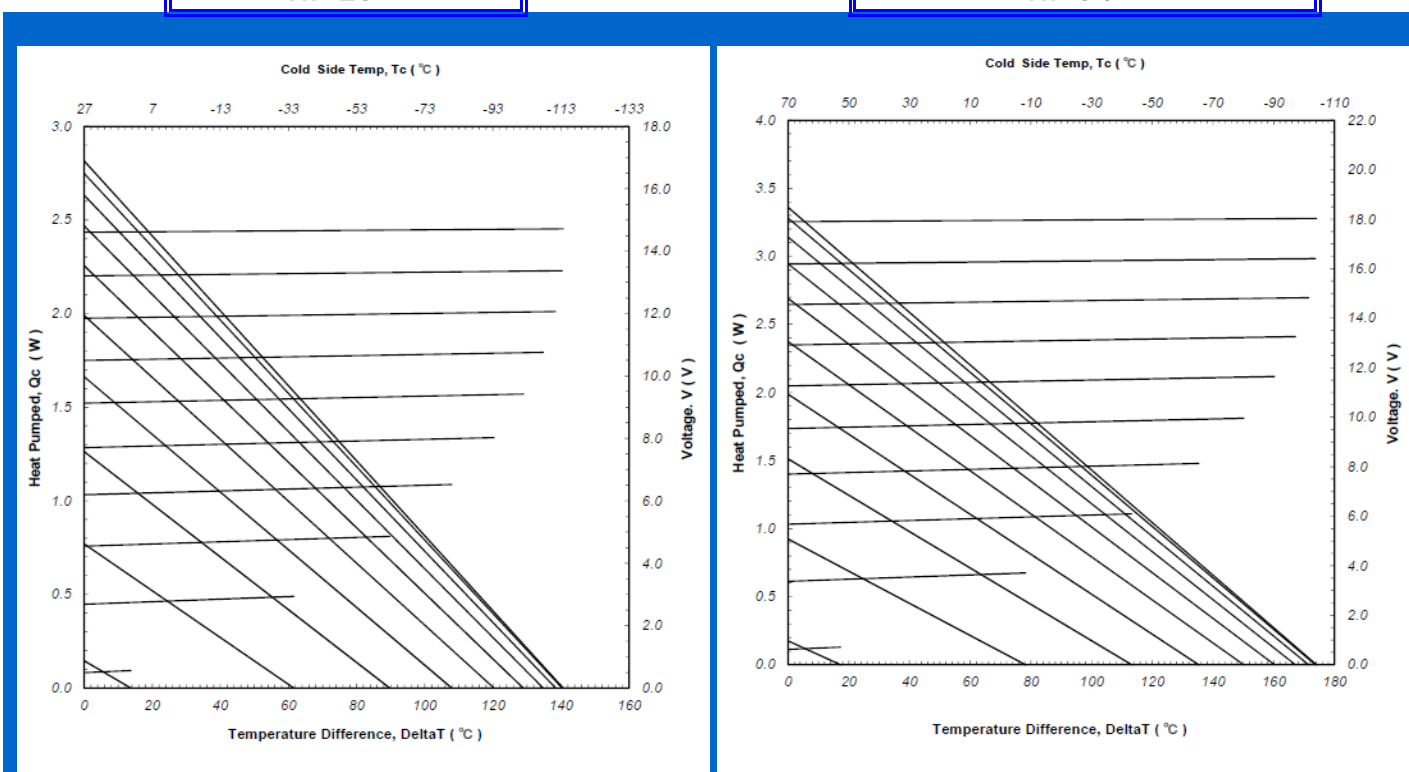
	W1	L1	W2	L2	H
Size(mm)	6.6	11.0	19.25	20.75	10.3
Tolerance(mm)	± 0.1	± 0.1	± 0.2	± 0.4	± 0.6
Metallization	Cu-Ni-Au				
Ceramic material	Aluminum nitride (AlN)				
Assembly solder	SnSb / SnAgCu				



Performance Diagram

Th=27°C

Th=70°C



Ambient Vacuum

Current value I = 0.1 - 4.6 A (Step = 0.5 A)

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