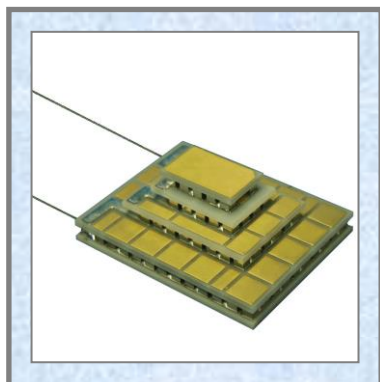


THERMO MODULE DATA

Model K4MCO05

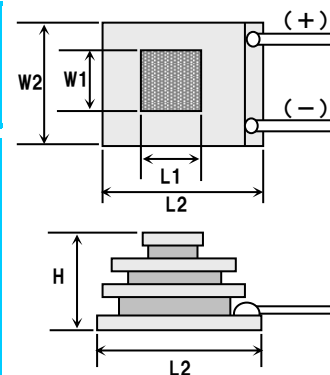
RoHS 2002/95/EC Compliant

Two-stage Module



Th	$\Delta T_{max}(^{\circ}C)$	$I_{max}(A)$	$V_{max}(v)$	$Q_{cmax}(w)$
27°C	127	4.6	7.2	2.9
50°C	144	4.6	8.1	3.3

	W1	L1	W2	L2	H
Size(mm)	6.6	11.0	21.5	28.0	9.40
Tolerance(mm)	± 0.1	± 0.1	± 0.2	± 0.4	± 0.5
Metallization	Cu-Ni-Au				
Ceramic material	Aluminum nitride				
Assembly solder	SnAgCu				



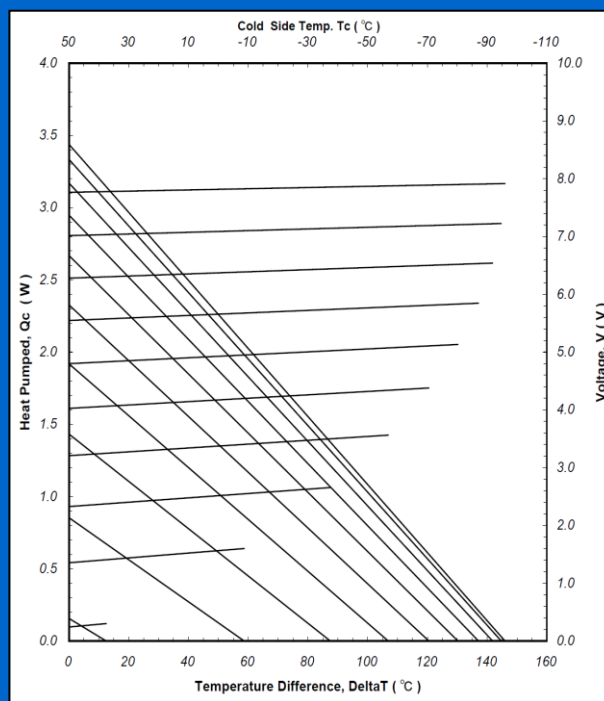
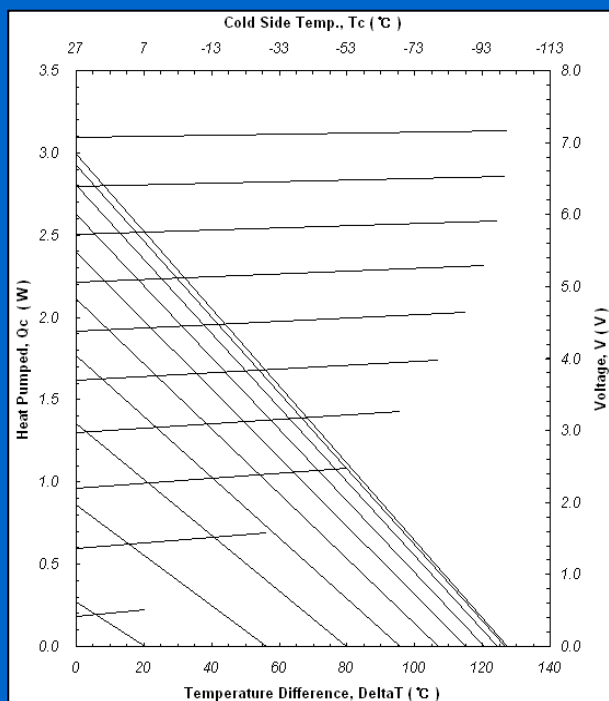
Option

Pretinning solder InSn (melting point: 117°C), BiSn (melting point: 138°C)

Performance Diagram

Th=27°C

Th=50°C



Ambient Vacuum

Current value $I = 0.2 - 4.7 A$ (Step = 0.5 A)

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