

# THERMO MODULE DATA

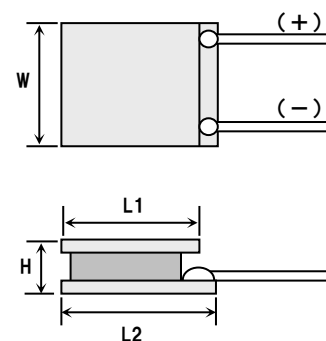
Model **KSM-06007C** ( RoHS (EU) 2015/863 Compliant )



Th	$\Delta T_{max}(^{\circ}C)$	I <sub>max</sub> (A)	V <sub>max</sub> (v)	Q <sub>cmax</sub> (w)
27°C	67	6.0	0.8	2.9
70°C	83	6.0	1.0	3.4

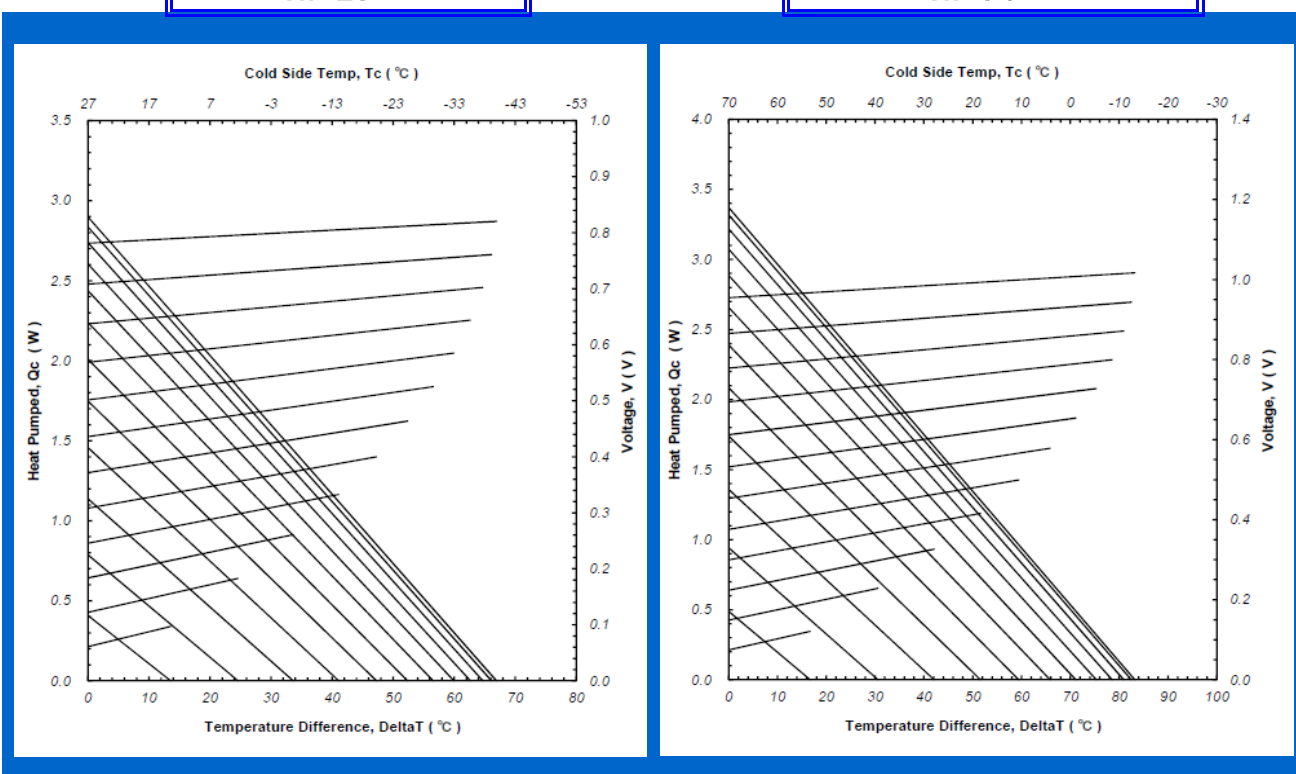
	W	L1	L2	H
Size(mm)	10.3	10.3	12.2	3.8
Tolerance(mm)	±0.5	±0.5	±0.5	±0.15
Metallization	Nil			
Ceramic material	Alumina			
Assembly solder	SnAgCu (melting point : 217°C)			



## Performance Diagram

Th=27°C

Th=70°C



Ambient Nitrogen

Current value I = 0.5 - 6.0 A ( Step = 0.50 A )

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