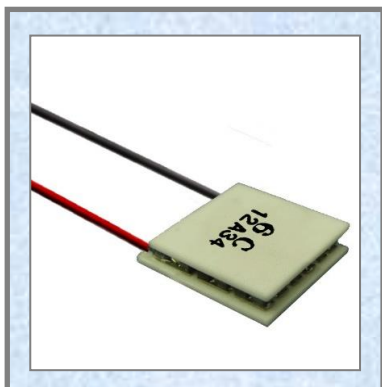


# THERMO MODULE DATA

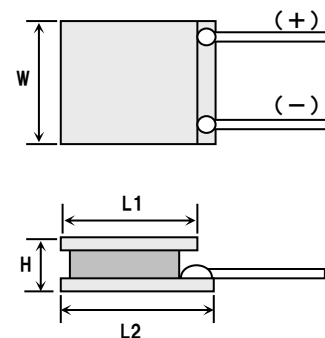
**Model** KSM-06017C ( RoHS (EU) 2015/863 Compliant )



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	2.0	7.0
70°C	83	6.0	2.5	8.1

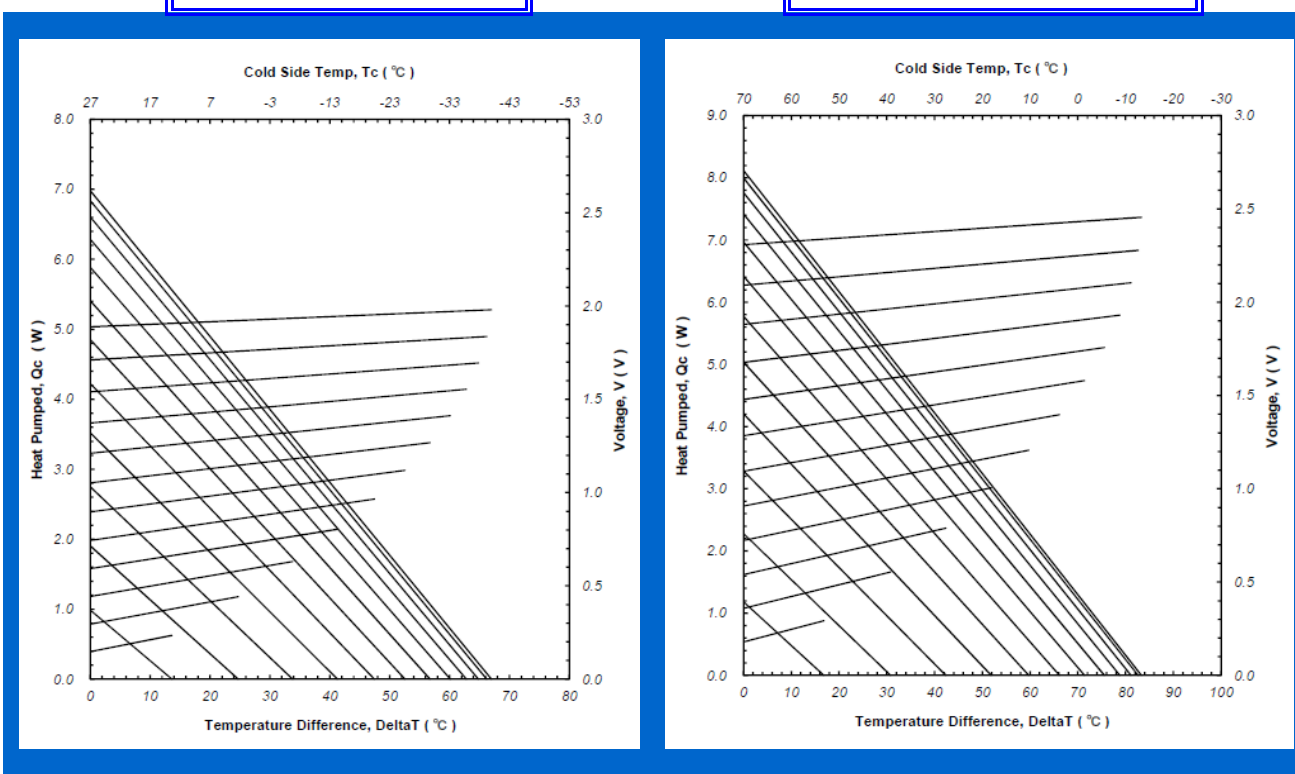
	W	L1	L2	H
Size(mm)	15.0	15.0	17.0	3.8
Tolerance(mm)	±0.5	±0.5	±0.5	±0.15
Metallization	Nil			
Ceramic material	Alumina			
Assembly solder	SnAgCu (melting point : 217°C)			



## Performance Diagram

Th=27°C

Th=70°C



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

**KELK Ltd.**

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