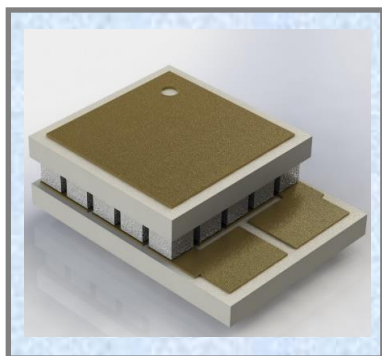


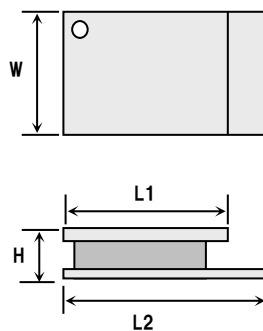
THERMO MODULE DATA

Model **KSGH012** (RoHS 2002/95/EC Compliant)



Th	$\Delta T_{max}(^{\circ}C)$	$I_{max}(A)$	$V_{max}(v)$	$Q_{cmax}(w)$
27°C	76	1.5	1.5	1.2
70°C	94	1.5	1.8	1.3

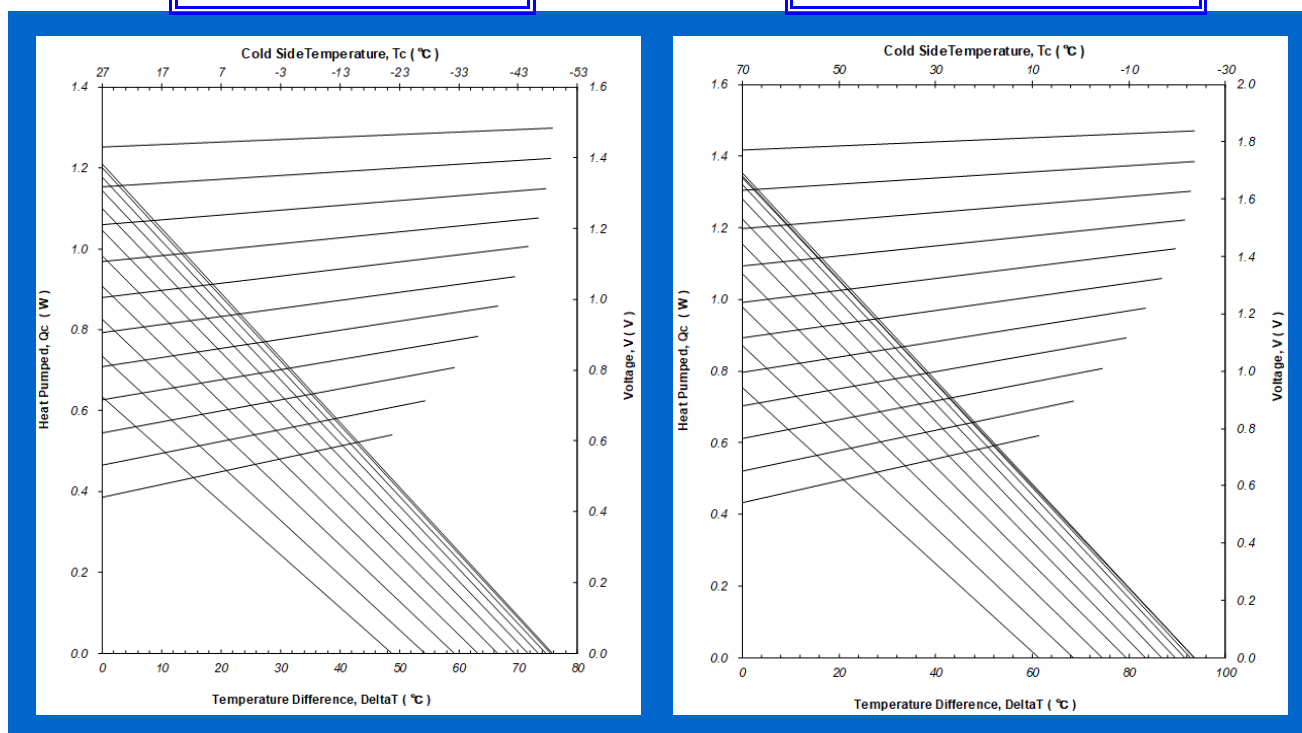
	W	L1	L2	H
Size(mm)	1.60	1.60	2.20	0.70
Tolerance(mm)	± 0.2	± 0.2	± 0.2	± 0.1
Metallization	Cu-Ni-Pd-Au			
Ceramic material	Aluminum nitride (AlN)			
Assembly solder	AuSn (melting point:280°C)			



Performance Diagram

Th=27°C

Th=70°C



Ambient

Nitrogen

Current value

I = 0.5 ~ 1.5 A (Step = 0.10 A)

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