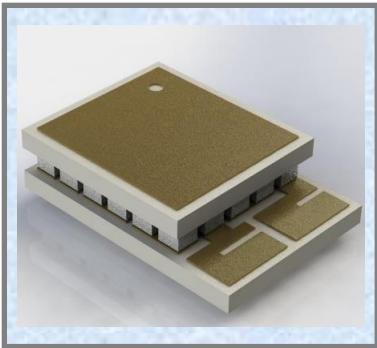


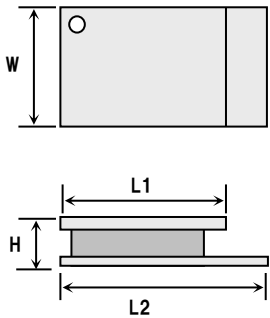
THERMO MODULE DATA

Model **KSGH015** [RoHS 2002/95/EC Compliant]



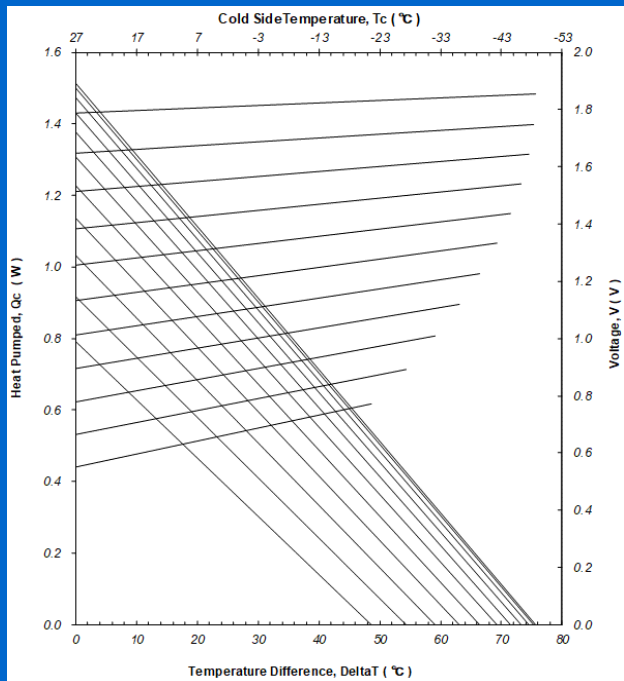
Th	$\Delta T_{max}(^{\circ}C)$	$I_{max}(A)$	$V_{max}(v)$	$Q_{cmax}(w)$
27°C	76	1.5	1.9	1.5
70°C	93	1.5	2.3	1.7

	W	L1	L2	H
Size(mm)	1.80	2.00	2.60	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)			

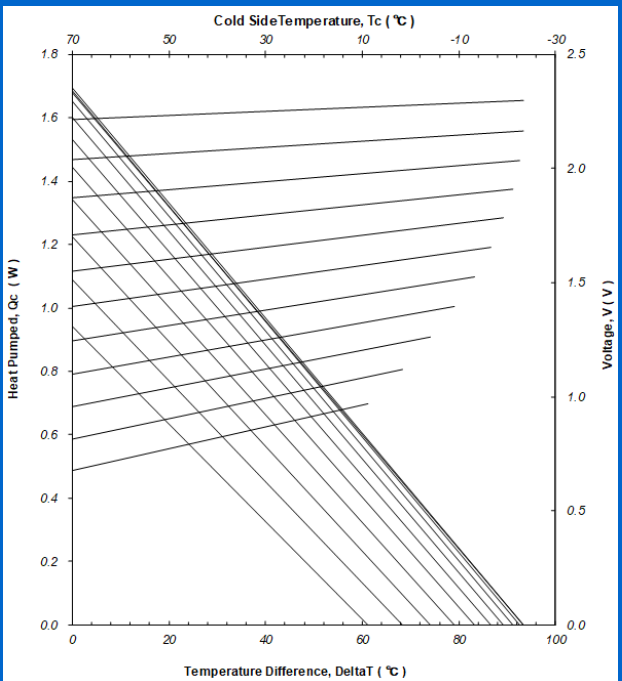


Performance Diagram

Th=27°C



Th=70°C



Ambient

Nitrogen

Current value

$I = 0.5 \sim 1.5 A$ (Step = 0.10 A)

KELK Ltd.

■ Head Office & Factory

■ Inquiry

www.kelk.co.jp

3-25-1, Shinomiya, Hiratsuka-shi, Kanagawa-ken, 254-8543, Japan

Phone: +81-463-22-8724 Fax: +81-463-22-3692

<https://www.kelk.co.jp/english/contact/>

Phone: +81-463-3697 Fax: +81-463-24-6749