



Welcome to DK Thermal Part of the TCL Group

Your Thermal PCB partner



Tappenden and Co. Company Structure



Metal & Ceramic Substrate based PCB manufacturer in the UK, Taiwan and China since 2001



Formed from DK Canada and Evolution Circuits, DK-Evolution offers USA based PCB supply chain management



Established in 1994, GSPK is a UK based manufacturer offering fast-turn PCB prototyping and small volume production from 1-20 layers



Established in 1963, Daleba is a PCB supply chain management and logistics solution provider specialist



DK, Your Thermal PCB partner

Thermal PCB solutions, the IMS specialist

3 Manufacturing locations (4th under construction),
global sales & service offices


>50 years of PCB experience

\$ >60M PCB Turnover

Global OEM customer base in
Automotive, Industrial, Power,
Safety & Lighting

High quality & certification
standards

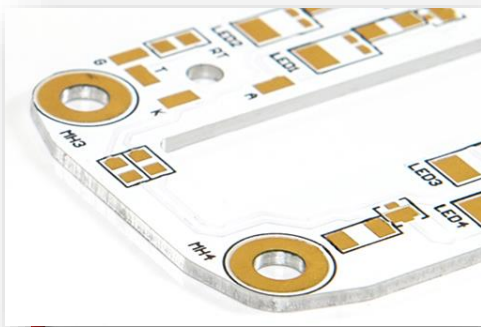


Proud member of  TCL
Toppenden & Co. Limited





Thermal solutions for a wide range of applications



Long Term reliable Metal core PCB

Al & Cu, >8 Laminate brands

BERGQUIST

ventec

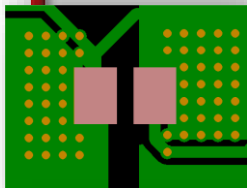
DENKA

DOOSAN



High performance Ceramic PCB

Alumina, Transparent, Aluminum Nitride



Rigid & Flex

Thermally optimized



Thermal Interface material (TIM)

Interface material, phase change, gap fillers, transfer tapes

Markets

- Automotive
- Power conversion
- Professional LED lighting
- Safety & reliability
- Industry
- Medical, aerospace, photovoltaic





We offer Reliability, Quality and Service

▣ The IMS specialist

Dedicated IMS factory: Protect the dielectric!

Long & close relations with **key laminate brands**

>15 years of IMS experience

▣ Quality

TS16949, ISO9001/14001 accreditation

> 22 **UL laminate approvals** on file

Dedicated QA teams Europe and Asia.

Full traceability



▣ Reliability & Stability

Own manufacturing in EU and Asia

Proven <1 ppm failure rate

>50 year of PCB experience

PPAP – production part approval process

▣ Service

Global service team

One stop provider of thermal PCB technologies

Quick turn PCB production in EU

Comprehensive Supply chain and Cash flow solutions



DK Thermal
Metal Circuit Technology



DK Thermal
Ceramic Circuit Technology

Thank you!

www.dkthermal.com

www.dk-ceramics.com

Your DK Thermal contact:

Frederik Luppens
Commercial manager

☎ +32 479 612104

✉ Frederik.luppens@dkthermal.com