

Unlock YOUR Potential with Phononic TECs

Unmatched
Application Specific
Design Expertise

Fast Turnaround
for Production
Quality Samples

Industry Leading
High-Volume
Manufacturing

Unparalleled
Quality, Reliability
& Performance

20+ Million
TECs in Field

Zero
Recalls
& Reports

Superior
TEC Modeling
Delivers Production
Quality First Samples

Enabling New Technologies Around the Globe

Phononic TECs are qualified in every major US hyperscaler, and can currently be found in 40% of North American data centers. That penetration continues to rise daily as data centers work to meet today's skyrocketing data demands driven by new AI and Machine Learning applications.

Superior Quality & Reliability in Field

Our robust QMS & EMS certifications towards ISO 9001:2015 & 14001:2015 coupled with our rigorous reliability testing have led to zero recalls and zero customer reports of field failures with more than 20M devices in the field.

World Class Custom Designs and Superior Supply Chain

Phononic's proprietary TEC modeling process accurately predicts product performance during initial testing, resulting in fewer design iterations and faster end product acceptance, enabling a swift transition to high volume manufacturing to support your customers' demand and production schedule.

fabrinet®

High Volume
Manufacturing Partner