



INTEGRATED ENGINEERED MATERIALS & THERMAL MANAGEMENT SOLUTIONS

Empowering the Next Generation of Innovation

Aavid Copper-Water Heat Pipes

Electronics • Aerospace • Industrial • Automotive • e-Mobility

Aavid's copper-water heat pipes are a reliable method for transporting heat quickly and efficiently. Copper-water heat pipes are often integrated into thermal management assemblies to improve effective conductivity and efficiency, improving overall system performance.

FEATURES & BENEFITS

- Round & flat heat pipes
- Copper allows for flexibility in design
- Long life cycle
- Withstands numerous freeze-thaw cycles & temperatures
- Easily combined with other technologies for complete thermal solutions
- Sintered copper powder, axially grooved, or wire mesh screen wick

