

TIM1.5 Solder TIM

Embedded Standoff Technology

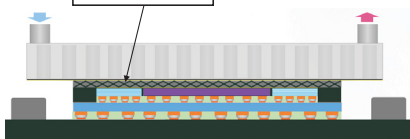
InFORMS®



SEM Cross-Section Micrograph



Solder TIM InFORMS®



Complex Integrated System (CIS)

PERFORMANCE FEATURES

- **Engineered** to simplify the manufacturing process by removing the need for external standoffs/stop gaps
- **Solves** bondline tilt & improves bondline uniformity, repeatability, and control
- **Maintains** the low thermal resistance of traditional sTIM



Contact our engineers: askus@indium.com

Learn more: www.indium.com/applications/thermal-management/tims

From One Engineer To Another®

All of Indium Corporation's solder paste and preform manufacturing facilities are IATF 16949:2016 certified.
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Why Partner With Indium Corporation?



ADVANCED THERMAL AND RELIABILITY LAB

Choose Indium Corporation for customized thermal solutions designed to solve your specific thermal challenges



METALLURGICAL & PROCESS EXPERTISE

Rely on Indium Corporation engineers, equipment partners, and experience to bring your products to market faster



GLOBAL FOOTPRINT & STABLE SUPPLY CHAIN

As the world leader in indium and gallium metals, we have a stable supply chain to always ensure reliable delivery

Indium Corporation

is the world's **leading**
metal-based TIM supplier



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