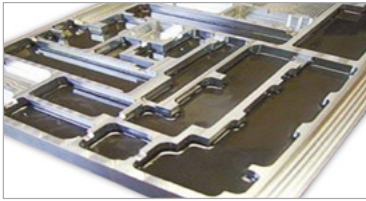


NOVEMBER 2023

ROBZORB GDS DISPENSABLE ABSORBER



Suppress cavity resonance EMI and enhance assembly automation with the pioneering Laird[™] [Robzorb[™] GDS](#), the industry's first

self-levelling dispensable and cure-in-place microwave and mmWave absorber. Use it to solve EMI issues in telecom, aerospace and defense, automotive, and industrial electronics applications. This high loss and magnetically loaded, two-part dispensable elastomer absorber is ideal for difficult-to-reach cavity fill tasks. Dispensable technology allows design engineers to dampen cavity resonance, improve quality, tune material usage, shorten cycle times and reduce total cost of ownership. Applied with cost-saving robotics, [Robzorb[™] GDS](#) becomes a solid elastomer after curing at room or accelerated heat temperatures, creating intimate contact with substrates, and thus enhancing reliability. Click to read more and see our application video.

HIGH PERFORMANCE THERMAL ADHESIVE TAPE

Laird[™] [Ttape[™] 1000A](#) capitalizes on collaborative innovation with DuPont. The standalone 50µm pressure-sensitive adhesive offers extremely low thermal resistance and



requires no additional mechanical fastening to secure a heatsink to a heat-generating component. [Ttape[™] 1000A](#) reduces troublesome heat-related issues across consumer electronics, automotive, telecommunication, datacom, aerospace and defense, and medical markets. Ttape[™] 1000A will aid design engineers seeking a best-in-class thermal adhesive tape at 1.3°C-cm²/W at 100 psi. Are customers considering a broader array of solutions? See Laird's comprehensive product portfolio booklet, [Thermal Interface Solutions](#).

PORTFOLIO OF INTEGRATED SOLUTIONS



Multiple heat-generating components positioned and functioning in extremely tight spaces present daunting

design challenges. How can thermal and EMI issues be solved when there is little space available? Find answers for your customers by exploring Laird's fast-growing array of compelling [Integrated Solutions](#). Learn about Laird[™] Hybrid-ISE[™], Coolshield Flex[™] Graphite over Foam, Kzorb[™], Metal-ISE[™], HeatsinX[™], Shieldzorb R[™], Textil-ISE[™], Tex Heat, Tex Sense, and more. Let's put our minds together and conquer dense design issues and additional roadblocks confronting the industry.

NEW 5G WIRELESS CAPABILITIES



Decades of your and Laird's experience in enabling and protecting electronics builds the ideal foundation for success in [5G wireless](#) markets. Wireless contrasts with LTE-4G

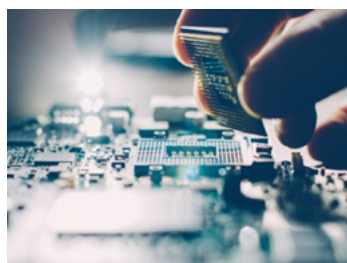
and delivers a higher base-band frequency. Technology will expand to 30Ghz and beyond. However, the base-band and other core chipsets, RF modules and components of 5G wireless technology consume more power due to higher data processing requirements, which makes the thermal management and EMI suppression capabilities of 5G AAU and other telecom devices (CU, DU) more challenging. After many years focusing on telecom and 5G wireless, Laird is accelerating its offerings of advanced thermal and EMI solutions or unitized combinations of those solutions. Explore some of Laird's [capabilities](#) supporting 5G AAU, small cell/5G picocell, optical transceivers, 5G base-band devices/DU/CU, and 5G networks.

CO-BRANDING DIRECTS CUSTOMERS TO YOU

Now you can select pages appearing on Laird's website and "co-brand" them. Choose a [laird.com](#) page devoted to a Laird new product introduction. We will pair your logo alongside ours to promote it. The web link embedded with your logo will take customers and prospects directly to your own website page. Use co-branding to point readers to your Laird page at your site, your "contact us" form, an FAQ page, or more. Finished web pages can be emailed by sales staff, tied to a promotion, or become slides for meetings. [Contact](#) our web team to learn more and launch your first co-branded page.



INNOVATE AT OUR VIRTUAL DESIGN CENTRE



Laird's Virtual Design Centre continues to expand. The Centre includes all the majority grades of RF/microwave absorbers, thermal and metal shielding products. Users can locate, configure, download and request

2D and 3D illustrations, 2D blocks, and library. We encourage you to visit and tap into the bevy of technical content offered through the Laird [Centre](#).

