

WHY CHOOSE WERBEL?

Personalized Service by Knowledgeable Staff

Experience the difference with our personalized service delivered by our team of knowledgeable experts. We understand that each customer is unique, and that's why we tailor our approach to meet your specific needs and preferences. Our dedicated staff members are not just experts in their field; they are passionate about helping you find the perfect solution.

In-House Design and Prototyping

Unlock innovation with our in-house design and prototyping capabilities. With the latest 3D CAD and modeling software, we can ensure accuracy and correct fit with every production. Our team of skilled designers and engineers is ready to bring your ideas to life, from concept to prototype. By keeping everything in-house, we ensure a seamless process and quick turnaround times, allowing you to iterate and refine your product with ease. With our proprietary designs, we can support your product indefinitely while preventing obsolescence.

Supply Chain Stability

We prioritize supply chain stability through strategic materials planning. By proactively managing inventory of common component parts and insourcing much of our production, we significantly reduce lead times and streamline operations. Additionally, we collaborate with local vendors located within a day's delivery, ensuring quick responses and expediting processes as needed. Our commitment to a robust and efficient supply chain enables us to better serve our customers with speed and reliability.

In-Sourcing Mass Production

By maintaining mass production equipment on premises, we can quickly respond to surges in demand, while maintaining short lead times. We can also run PCB assembly projects for customers.

Certified Quality

- ISO 9001:2015 Certified Quality System
- RoHS Compliant
- REACH Compliant
- One Year Warranty
- Made In The USA

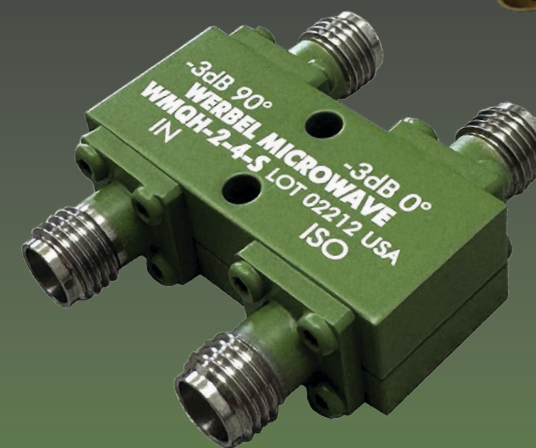
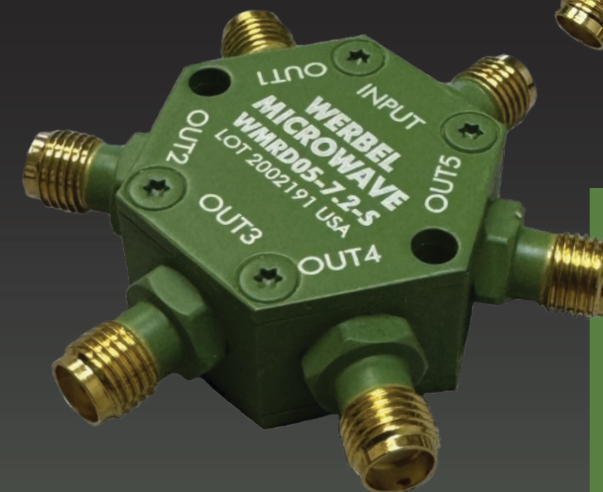


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werbelmicrowave.com



- ISO 9001:2015 Certified Quality System
- High Performance
- Readily Available
- In-House Prototyping
- Personalized Service



Our core principle is to provide quality products with consistent performance and high reliability.

Keeping a lean manufacturing environment using automated processes offers the best quality and delivery in the industry.

WERBEL MICROWAVE

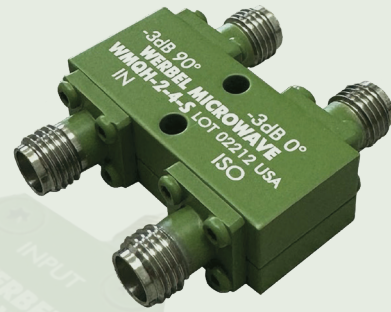
PRODUCTS

CAPABILITIES



Couplers

- Wideband
- Low Ripple
- High Directivity



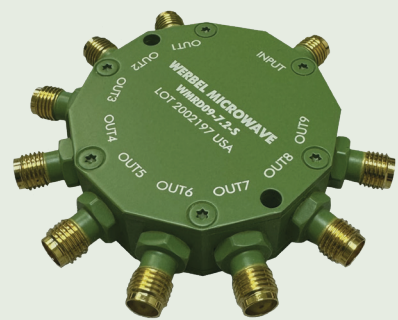
Hybrids

- 90° and 180°
- High Isolation



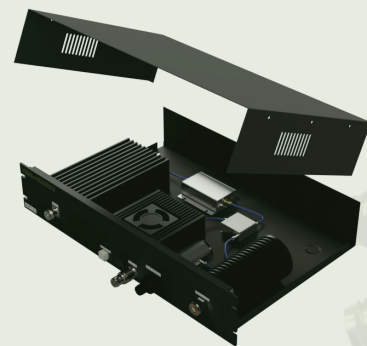
Power Splitters/Combiners

- Low Loss
- High Isolation



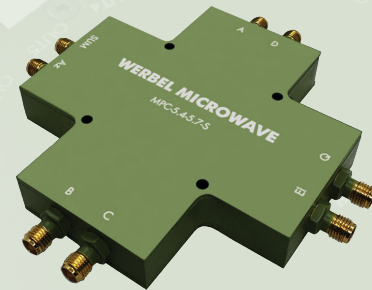
Resistive Splitters

- Wide Bandwidth
- Compact Size



Rack Mount Assemblies

- Custom Configurations

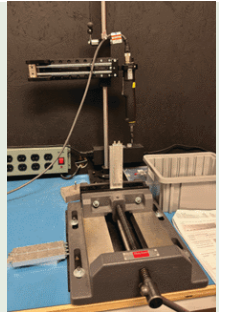


Special Projects

- Monopulse Comparators
- Active Splitters
- Low Noise Amplifiers

ATLAS COMPUTERIZED TORQUE DRIVER

We've elevated our manufacturing capabilities with the Atlas Computerized Torque Driver, featuring real-time torque display, adjustable torque control, versatile torque settings, and ergonomic design. This tool helps us achieve precise and efficient fastening, optimizing quality and productivity in every assembly task, while ensuring all fasteners are torqued to a consistent and reliable value.



PICK AND PLACE MACHINE WITH REFLOW OVEN

Our advanced Pick and Place Machine paired with a Reflow Oven offers unparalleled precision and efficiency. With the capability to handle components as small as 0402, we boast a production capacity of hundreds of boards daily. The reflow oven guarantees consistent, contact-less soldering, preserving the integrity of PCB artwork. Every board undergoes thorough cleaning and inspection, ensuring top-notch quality. Experience consistent and reliable solder junctions for all SMD components, delivering unmatched performance and reliability.



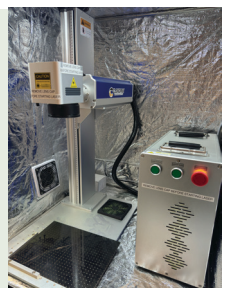
LPKF PROTOLASER S4

With the LPKF ProtoLaser S4, we've revolutionized our prototyping capabilities. With this cutting-edge machine, we can rapidly fabricate and test PCB board layouts for new designs, accelerating your product development cycle. What sets us apart is our ability to optimize layout designs through multiple iterations within days, not weeks, ensuring that your designs are refined to perfection in record time. Experience the power of fast, precise prototyping with the LPKF ProtoLaser S4 and bring your innovations to market faster than ever before.

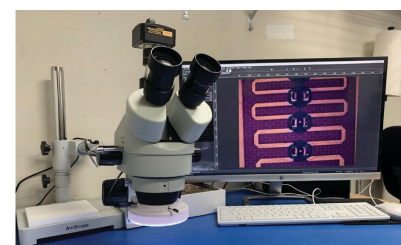


LASER MARKING

Experience the precision of laser marking, where numbers and labels are directly etched onto your products for a permanent and high-quality finish. Say goodbye to fading and peeling labels and skip the hassle of costly and time-consuming screen printing. With laser marking, your markings stay clear and durable, ensuring long-lasting identification that meets the highest standards of quality and durability.



VISUAL INSPECTION



HI-POT TEST



VECTOR NETWORK ANALYZERS UP TO 40 GHz



3D PRINTER

