



DC - 85 GHz · BIAS TEES · SWITCHES · POWER DIVIDERS · DEFENSE · SATCOM

Taylor Microwave is an established manufacturer of high-reliability microwave switches and passive components. bq-microwave is authorised distributor for Europe.



Product Portfolio

Bias Tees

TO 85 GHz

Broadband bias tees for LNA biasing and active antenna systems.

Coaxial Switches

TO 26 GHz

SPDT and SP4T switches with extended switching life.

Passive Components

TO 40 GHz

Couplers, dividers and passive RF building blocks.

Custom Solutions

ON REQUEST

Tailored designs for defence and SATCOM platforms.

Strengths at a glance

Stripline technology core competence

Since 1986 focused on high-precision stripline components with consistent performance across broad frequency ranges.

Custom design expertise

Thousands of bespoke designs delivered; standard components adapt to frequency, power and form-factor requirements.

Ultra-wideband bias tees

Specialist in bias tees with exceptionally broad coverage, ideal for high-speed data links.

One-square-inch power dividers

Extremely compact 2-way dividers in 1x1 inch footprint for space-critical assemblies.

High-power Gysel topology

Robust dividers with Gysel architecture for high-power combining well beyond kW range.

Made in USA since 1986

Family-owned with 39 years experience, rapid custom engineering turnaround, manufactured in Florida.

Industries & Use Cases

Defence & mil/aerospace

Stripline components and PIN-diode switches for robust military and airborne platforms.

Test & measurement

Bias tees, DC blocks and power dividers in measurement setups to 18 GHz and beyond.

Radar systems

Hybrid couplers, PIN-diode switches (SP1T-SP8T) and phase shifters for radar front-ends.

High-power combining

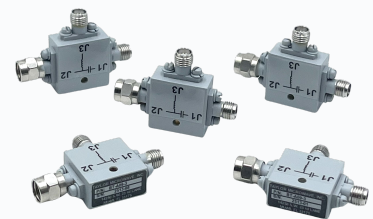
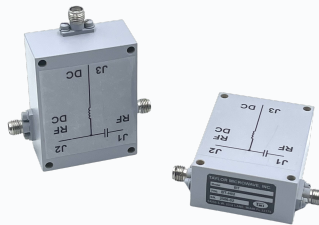
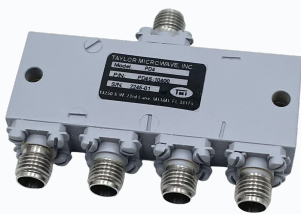
Toroidal-ferrite dividers (up to 32-way) and Gysel topologies for transmitter chains.

Satellite communication

Stripline couplers and dividers in L-/S-/C-band through to Ku/Ka.

OEM integration

Integrated sub-assemblies to customer specification for complex multi-component architectures.



Available through bq-microwave

bq-microwave is the authorized European distributor for Taylor Microwave. Fast procurement, short lead times and personal technical consultation.

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