PCT Product Applications in MRI

Epoxyglass and Cotton Phenolic Supports, Brackets, Terminal Boards, Insulation Plates, Retainers, etc.

Epoxyglass, Cotton Phenolic and Polyester Insulator Segments, Shims, etc.

RF Coil
Main Magnetic Coil
Gradient Coils

PCT Knowledge — Our engineering team has earned dozens of worldwide patents related to electrical insulation, composite materials and design.

PCT Experience — Since 1994, we have designed and delivered highly-engineered component solutions, encompassing millions of parts, involving the industry's broadest product line.

PCT Proven Performance — With our passionate "first to respond, first to deliver" ethos, and our OEM-qualified and ISO-certified manufacturing facilities in the USA, Europe and Asia, we provide unparalleled response times and total delivered value to our worldwide customer base.

Backed by

PCT employs a variety of manufacturing techniques including:

- High viscosity vacuum infusion
- Filament winding
- Low-pressure compression molding
- Convolute wrapping
- Custom machining
- Autoclave molding
- Press molding
- Wet lay-up
- Copper brazing
- Welding
- Machining (metals & composites)
- Plating