

■ Custom Board Level Shielding (5300 Series)

MAJR specializes in the design and production of custom shielding solutions, shielding cans manufactured specifically to meet the requirements of specific EMI/RFI applications. Using precision Photo Etching techniques, MAJR can supply custom tailored solutions in a matter of days, so there can be little justification for maintaining stocks of cans with compromised, standard, design and dimensions. Ideally, cans should be designed to suit the application and not vice versa.

This 'custom' approach is essential if functionality and the use of 'real estate' are to be optimized.

Non-conventional manufacturing techniques enable MAJR to offer fabricated parts of high complexity without the need for expensive hard tooling:

- Manufacturing methods offer greater design scope and flexibility
- Low cost tooling represents a low risk entry strategy
- Integral bend lines enable more intricate geometries
- Bend lines offer greater coplanarity for easier assembly
- Use of digital tooling reduces lead-times
- Any mounting method, (conventional through hole, SMT or mechanical) can be accommodated
- Unique design features ease assembly and optimize performance
- I/D marks and legends available at no extra cost
- High efficiency heat dissipation venting available at no extra cost
- Easily formed manually or with 'soft' tooling

