

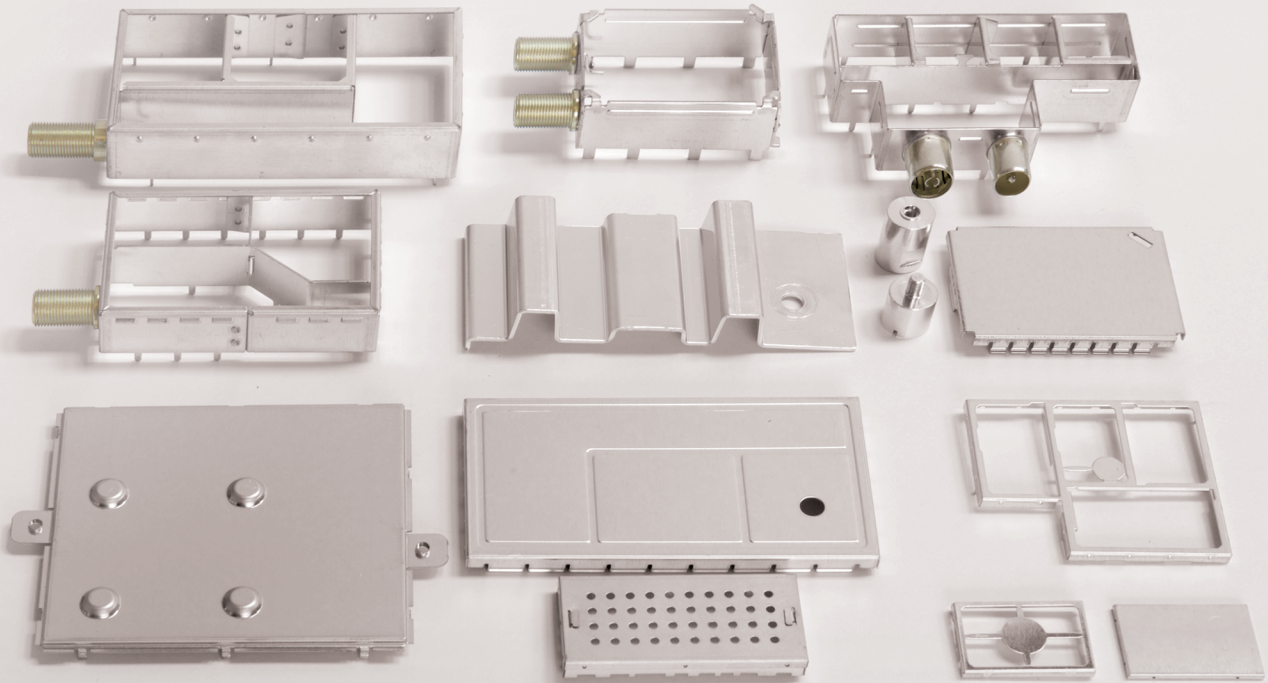


Aliner Industries, Inc.

EMI Shielding



To resolve the EMI challenges along with increasing complexities of electronics nowadays, Aliner provides a variety of shielding solutions giving effective isolation of electromagnetic interference through design phase to fast prototyping and production. The in-house design and manufacturing capabilities are contributed by stamping machines, CNC lathing and reflow soldering/welding operation that allow Aliner to support customized designs with **fast delivery schedule, high product performance, and good cost engineering result**, while meeting required specification and material. Applications are varied including set top box, TV tuner, cable modem, cell phones and more.



Features

- Simulation of design for RF & EMI performances
- Simulation of thermal conductivity
- 30 year+ knowledge engineering for tooling development
- 3GHz solution available for F connector with shielding
- ANSI/SCTE 02 2006 compliant for F connector
- IEC 61169-2 2007-02 compliant for PAL connector (Type -9.52)

Benefits

- Rapid prototyping & pre-production
- In-house production for tooling, RF connector and shielding
- Self-designed high frequency welding system
- Automated co-planarity inspection system
- Supportive customized designs
- Flexible delivery & competitive cost
- Sufficient manufacturing capacity