

Your request for an EMS quotation

We are pleased about your interest in a cooperation with STEINEL Solutions AG. In order to process your request efficiently and promptly we depend on your cooperation. Please send us the relevant information relating to your enquiry as listed in the checklist below:

Commercial aspects

- NDA (if required)
- Detailed information on the project/ product and field of application (if no NDA required)
- Annual quantities and preferred lot sizes, sample quantities if necessary
- Delivery conditions according to Incoterms 2020

Electronic Manufacturing

- Bill of material with all relevant data (XLS or TXT file)
 - o Reference numbers of parts
 - o Quantities
 - o Type or value of the parts
 - o Housing
 - o Manufacturer (optional, resp. mandatory for specified components)
 - o Manufacturing number (optional, resp. mandatory for specified components)
 - o Allowed 2nd-Source-parts (if requested)
 - o Information on non mounted parts (if requested)
 - o Marking of the components with possibility for alternative parts
- Mech. parts, labels, mounts and isolating materials
- Circuit Board Data (PCB)
 - o Gerber files (for AOI testing: layer with all SMD pads required)
 - o Drill files
 - o Assembly plan (PDF or JPG) with reference of polarities
 - o PCB specification & layerstructure (PCB materials, thickness, copper thickness etc.)
 - o PickNPlace files
- Packaging
 - o Description of single packaging (if requested)
 - o Dispatch packaging

Testing (if requested)

- Detailed Information for testing requested (AOI, Burn-In, ICT etc.)
- For ICT- or functional testing
 - o Schematics or circuit diagram (PDF file)
 - o Testpointplan
 - o Testspecification
 - o Netlist

Programming (if requested)

- Memory size of the binary file, or preset programming time

Plastic Manufacturing (if requested)

- 3D und 2D Data
- Material specification
- Colour requirements
- Definition visible surfaces
- Surface structure specification