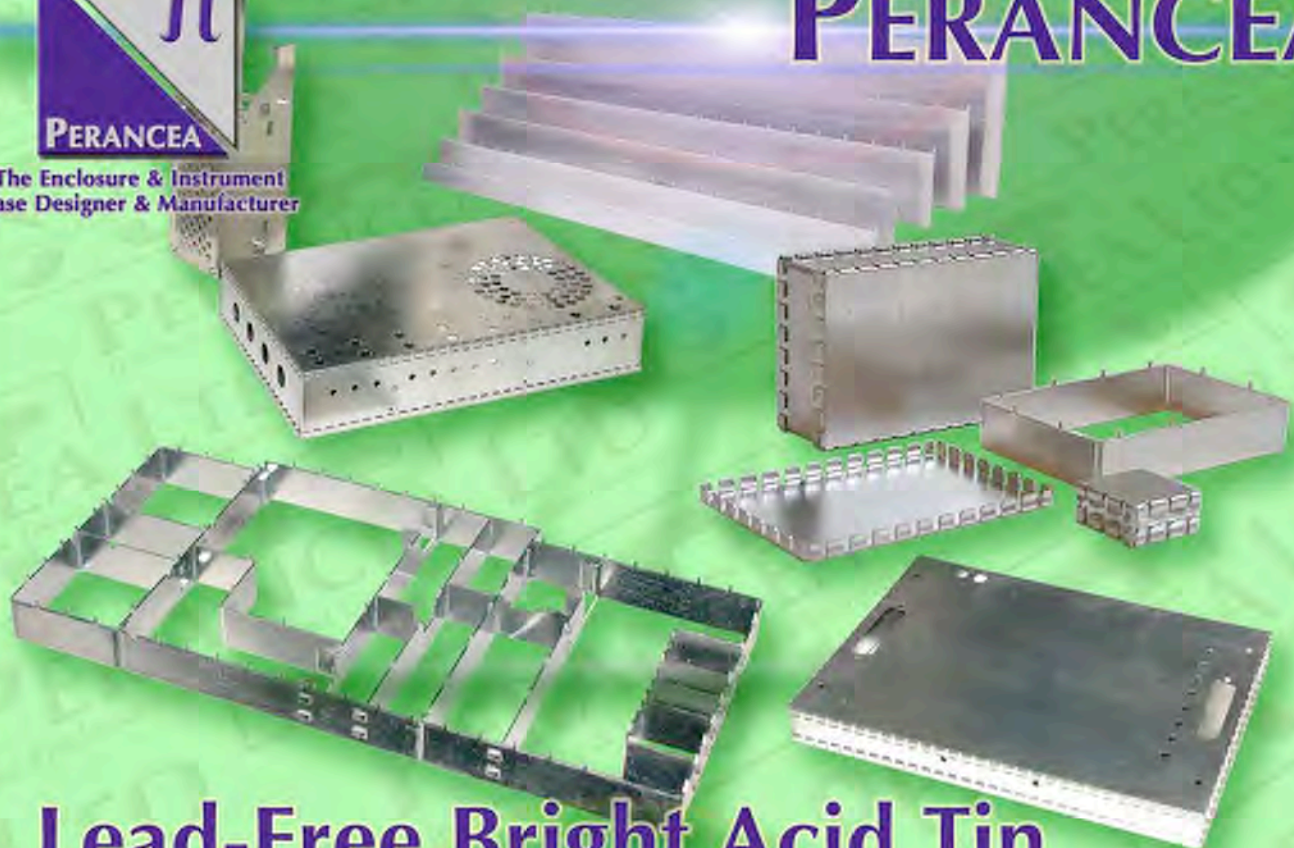




**PERANCEA**  
The Enclosure & Instrument  
Case Designer & Manufacturer

# PERANCEA



## Lead-Free Bright Acid Tin

In line with the RoHS Directive, Perancea's bright acid tin finish, available to three main specifications, is solderable, compliant and lead-free, making it ideal for RFI/EMI shielding applications. It is also cost effective and cosmetically superior to hot tin dipping.

The Perancea Bright Acid Tin process provides a uniformly bright finish with excellent solderability and fusing characteristics even after long periods of storage. The finish is also an excellent conductor and provides protection against corrosion. The deposited tin plate is ductile, bright and attractive. Perancea's RFI/EMI metal enclosures and screening strips are available in a wide range of designs and sizes for a host of applications from board and component level to sub-assemblies and equipment.

### Technical Data - 3 Specifications

Option 1: Good Commercial Grade – Nominal plating thickness 10µm

Option 2: BS 1872:1984 Service Condition 2 – Minimum plating thickness 10µm

Option 3: Def Stan 03-8 Iss 1 – Minimum average plating thickness 25µm

## PERANCEA LTD

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Call the enclosures  
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In line with our policy of continuous improvement, we reserve the right to make design or product alterations without prior notice.