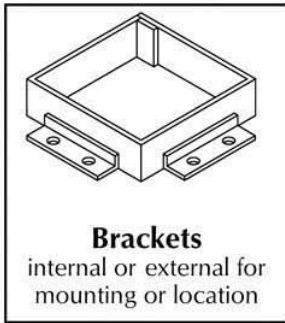
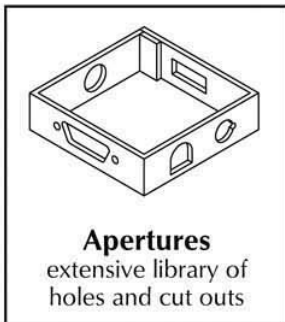


Custom Options

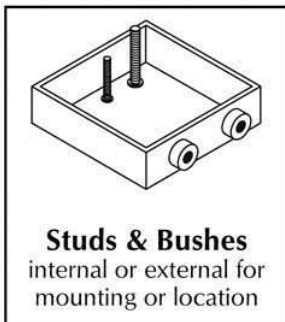
DESIGN YOUR OWN ENCLOSURES CHOOSING FROM OUR STANDARD STYLES



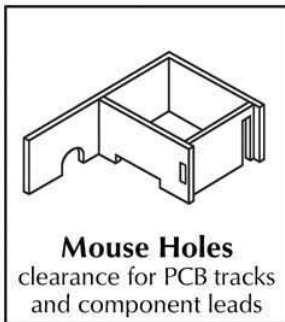
Brackets
internal or external for mounting or location



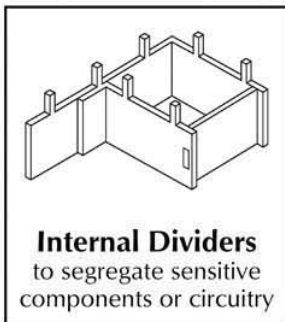
Apertures
extensive library of holes and cut outs



Studs & Bushes
internal or external for mounting or location

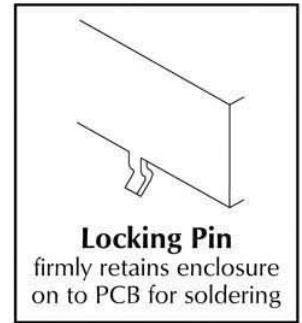


Mouse Holes
clearance for PCB tracks and component leads

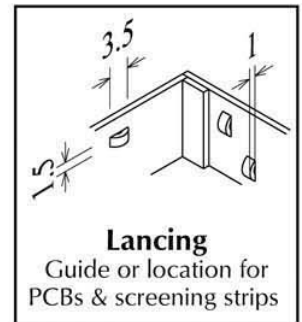


Internal Dividers
to segregate sensitive components or circuitry

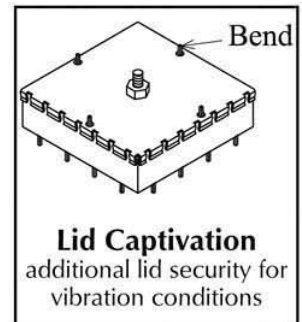
- STYLE.** Specify CFL, FFL, PFL or PCMC (see prev. pages).
- DIMENSIONS.** Specify length, width & height as internal. Others dimensions from centre lines.
- MATERIAL.** Options: steel; tin plate; copper; brass; nickel. Specify thickness or gauge.
- FINISH.** Nickel Plate, Zinc Plate or Bright Acid Tin: Good Commercial Grade; BS 1872:1984 Service Condition 2 or Def Stan 03-8 Iss 1.
- MOUNTING.** **Brackets:** specify size and position.
Bushes: specify thread and position.
Studs: specify thread, length and position.
- APERTURES.** Holes or cut outs. Specify style, size and position. Most component sizes are available as standard.
- CORNER OVERLAP.** For frames specify corner. Minimum is 5mm. External option available.
- INTERNAL DIVIDERS.** Specify as required. Can be supplied loose, spot welded or with tabs to mate with slots in wall. Multi compartments can be achieved by a labyrinth of dividers.
- PCB LOCATIONS.** Lancements can be horizontal or vertical for PCB supports or staggered to act as guides (see diagram).
- PCB PINS.** Specify size and position. Min. size 0.75mm x 1mm.
- EARTH TERMINALS.** Specify type, size, and position. Options: push-on/solder tags; studs; earth symbol.
- LID FINGERING.** Size and style is standard, fingers can be omitted for clearance around through wall components.
- MARKING.** Alpha numeric 2mm impressed characters available as standard. Also earth symbol. Specify position.
- MOUSE HOLES.** Walls and dividers can have small cut outs on the edges to clear PCB tracks and component leads.
- LANCINGS.** For mounting component leads or location points.
- LOCKING PIN.** Locates and retains enclosure on PCB for soldering (see page 7).
- LID CAPTIVATION.** Locking devices for additional lid security.



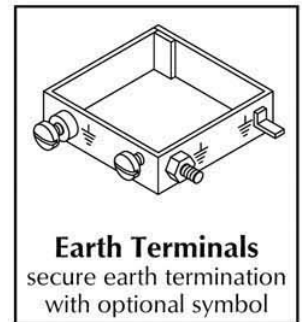
Locking Pin
firmly retains enclosure on to PCB for soldering



Lancing
Guide or location for PCBs & screening strips

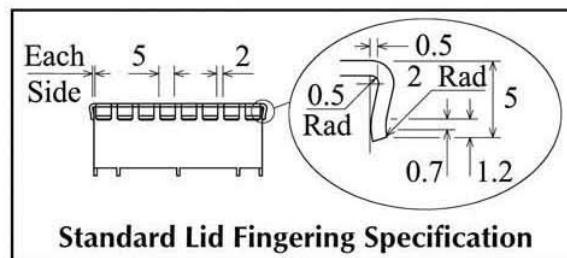


Lid Captivation
additional lid security for vibration conditions

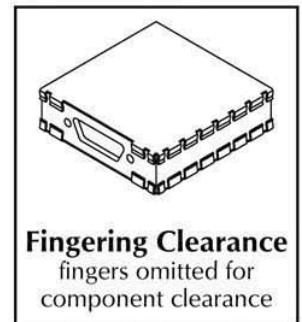


Earth Terminals
secure earth termination with optional symbol

Solder Anti-Migration System - prevents solder creepage



Standard Lid Fingering Specification



Fingering Clearance
fingers omitted for component clearance

Telephone: 020-8365 2520
Fax: 020-8365 3727

PERANCEA LTD

Email: sales@perancea.com
Website: www.perancea.com

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