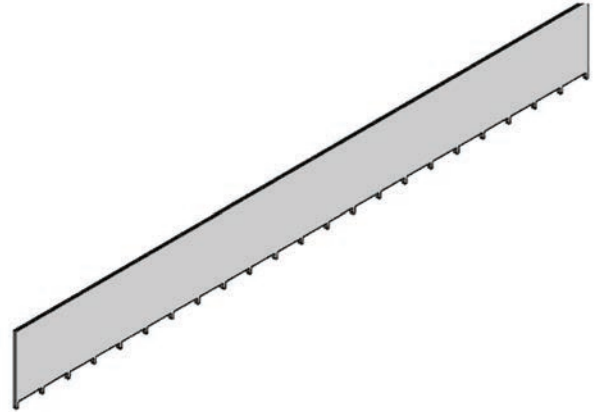


# SS Series: Screening Strips

An ideal solution for segregating sensitive components or circuitry, to eliminate and/or minimise interference between different circuit parts.

- π Range Screening Strip Heights**  
to suit standard enclosures
- π Adaptability**  
easily cut to length, bent and soldered
- π Custom Fit**  
can be readily supplied pre-fitted by either spot welding in position or by tab & slot location
- π Labyrinths**  
multi-segmented areas optimise discrete screening
- π Custom Sizes**  
no tooling charges enable viable prototyping as well as low volume production
- π Alternative Materials & Finishes**  
copper, brass, steel, nickel/tin, nickel, bright acid tin



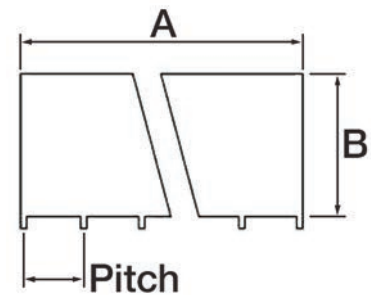
## Specification

|                             |  |
|-----------------------------|--|
| <b>Material/Finish:</b>     | Tinplate to BS EN 10202:2001                     |
| <b>Thickness:</b>           | 0.49mm   |
| <b>Surface Resistivity:</b> | $20 \times 10^{-6} \Omega$ per square            |
| <b>Conductivity:</b>        | $5 \times 10^4 S$ (mho)                          |
| <b>Tolerance:</b>           | +/-0.25mm (general)<br>+/-0.10mm (PCB pin pitch) |
| <b>Pin Size:</b>            | 1mm x 2.25mm                                     |

## STOCK SIZES - Internal & Overall Dimensions in mm

| Part No. | Dimension A | Dimension B | Number of Pins | Pin Pitch |
|----------|-------------|-------------|----------------|-----------|
| SS232/10 | 232         | 10          | 23             | 10.5      |
| SS232/15 | 232         | 15          | 23             | 10.5      |
| SS232/20 | 232         | 20          | 23             | 10.5      |
| SS232/25 | 232         | 25          | 23             | 10.5      |
| SS232/35 | 232         | 35          | 23             | 10.5      |
| SS232/50 | 232         | 50          | 23             | 10.5      |

**Note: A4 dimensioned drawings for all parts available on request.**



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