



Custom Metal Shields Technical Data

Material Specification

| | |
|---------------------------|---------------------------------------|
| Cold Rolled Steel (CRS) | Pre-plated (tin) or Post plated (tin) |
| Copper or Phosphor Bronze | Post plated (tin) or unplated |
| Zintec | CRS pre-plated in zinc |
| Material Thickness | 0.10 mm – 1.00mm (typical) |

Shielding Effectiveness

| | |
|---|---------------|
| Typical at 200KHz (depending on end design) | 45 dB - 50 dB |
| Typical at 2 GHz (depending on end design) | 40 dB – 65 dB |

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RFI/EMC Shielding Solutions, Toolmakers, Precision Pressings,
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