

Mass laminations(Shield board)

内層回路入り多層基板材料(シールド板)

PreMulti

Applications 用途

Automotive component, Mobile product, Amusement machine, Digital appliance, Measuring instrument, Semiconductor test equipment, Semiconductor memory board, etc.
 車載機器、モバイル機器、アミューズメント機器、デジタル家電、計測機器、半導体試験装置、半導体メモリーボードなど



Reduces the load of customers' circuit formation. Contribute to the impedance matching and crosstalk prevention by increasing flexibility of board design. Quick delivery from order to shipment. Possible to be high multi-layered up to 24 layers.

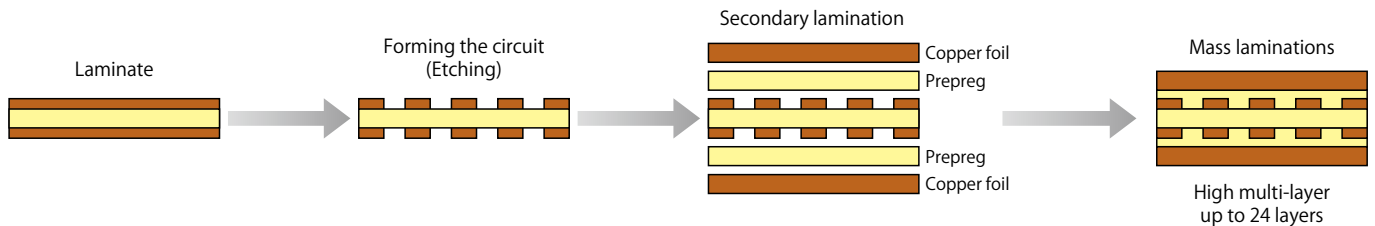
お客様の回路形成負荷を低減。基板設計の自由度が増し、クロストーク防止やインピーダンス整合に貢献。受注から出荷まで、短納期対応。高多層 24 層まで対応

High multi-layered
~24 layers

AOI inspection for all materials

Quick delivery

What's Mass laminations? 内層回路入り多層基板材料とは？



Line-up ラインアップ

| Product Number | Comment |
|----------------|--|
| C-1810 | Glass epoxy resin shield board used R-1766 material |
| C-1510 | Halogen-free shield board used R-1566 material |
| C-1850D | High heat resistance shield board for Automotive component used R-1755D material |
| C-1850S | High heat resistance shield board for ICT infrastructure equipment used R-1755S material |

Specification list 仕様一覧

| Item | General Specifications |
|--|-------------------------------------|
| Board thickness(Max) | 2.40mm ± 10% |
| Board thickness(Min) | 0.24mm ± 10% |
| Dimensional tolerance between the reference mark | ± 0.15mm |
| Accuracy of the layer reach | 0.15mm or less |
| Warpage | 1% or less of the long side |
| Line/Space | Copper thickness 12 μm: 50/50 μm |
| | Copper thickness 18 μm: 50/50 μm |
| | Copper thickness 35 μm: 75/75 μm |
| | Copper thickness 70 μm: 100/100 μm |
| | Copper thickness 105 μm: 150/150 μm |

※The above data is general specifications. Please contact us for more specifications

The above data are typical values and not guaranteed values. 上記データは当社測定による代表値であり、保証値ではありません。

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