

Beryllium Copper Shielding

Beryllium copper finger stock provides maximum spring properties for strength and fatigue resistance, plus excellent conductivity. It comes in a variety of finishes and mounting styles including **Clip-on, Stick-on, Snap-on and Special Mounting.**

Beryllium copper's unique material properties make it ideal for RFI/EMI shielding. Available with numerous plating options, BeCu has a high cycle time and also conforms to large gap variations.

Standard Products

TBA ECP offers the most complete line of standard BeCu shielding strips in the industry. Uncompressed heights of standard finger stock range from 0.76mm to 11.2mm, which will occupy gaps as low as 0.25mm. A line of standard connector gaskets is also available.

Custom Shielding

- Board Level Shielding
- Connector Gaskets

Semi-standard and custom designed shielding is offered for special applications such as board level shielding and connector gaskets. From high volume requirements using progressive dies, to prototype and low quantities utilising photoetch fabrication, TBA ECP can be your source for custom beryllium copper shielding.

- **NO-SNAG SERIES**

Eliminates finger damage and snagging

- **SOFT NO-SNAG SERIES**

Low compression forces and self cleaning

- **SYMMETRICAL SERIES**

Bi-directional sliding contact

- **PANEL GASKET SERIES**

Can be compressed to stock thickness

- **FOUR INSTALLATION OPTIONS**

Design flexibility

- **CONTROLLED CONTACT RESISTANCE**

Consistent attenuation over time

- **RANGE OF SHAPES AND SIZES**

Custom fit at a standard cost

Use BeCu Because . . .

- Excellent spring qualities
- Longevity
- Low closing force
- Cost effective
- Numerous plating options
- Conforms to large gap unevenness
- Attenuation exceeding 100 db for most styles

TBA100

TBA Electro Conductive Products are the sole UK distributor
for the Tech-Etch range of EMI shielding products.



Tech-Etch