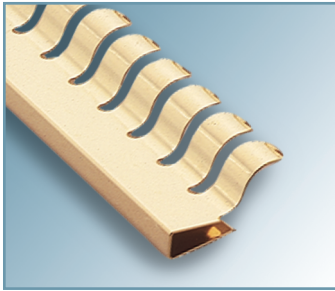


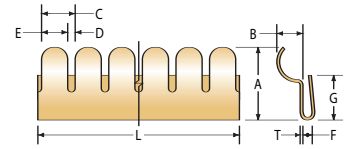
PDF Technical File

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clip-on

WITH TIGHT GRIP. Universal sizes which accommodate a broad range of common clip-on applications.



Part Number		A	B	C	D	E	F	G	T	L	Distance Between Lances	Number of (ref.) Fingers
Bright Copper	Tin Plated											
SG81104614CU	SG81104614SN	.300 7,6	.100 2,5	.188 4,78	.048 1,22	.140 3,56	.040 1,0	.210 5,3	.005 0,127	16.0 406,0	.940 23,9	85
SG81106610CU	SG81106610SN	.300 7,6	.100 2,5	.188 4,78	.048 1,22	.140 3,56	.060 1,5	.190 4,8	.005 0,127	16.0 406,0	.940 23,9	85

Specifications:

Typical Attenuation: >100dB up to 1GHz

Material: Beryllium Copper alloy #C17200;

- Precipitation hardened; Rockwell C45, Tensile@200Ksi
- Electrical conductivity: 22% IACS
- Composition by Weight %:
- Be 1.80 to 2.00%
- Co + Ni 0.20 min%
- Co + Ni + Fe 0.6max%
- Copper: balance
- Density: 0.302 lb./cu.in.

Adhesive: Very High Bond acrylic pressure sensitive tape with liner; cures to full strength in 24 hours.

- Peel Adhesion: stainless steel (ASTM D3575)
 - 1 minute @ 5.5 p.s.i.
 - 30 minutes @ 6.5 p.s.i.
 - 24 hours @ 8.5 p.s.i.
- Shear, hours to fail: stainless steel
 - 300+ hours @ 1000 g/sq. in. @ 72°F (21°C)
- Temperature Range: 0°F to 200°F (-18°C to 90°C)

For further technical information, please contact us at:

FerriShield, INC.
Interference Control Components

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