

20 October 2023

Dear Customer,

Re: Plating thickness for Gecko (G125 series) contacts.

Please see listed below the plating thicknesses for the Gecko Latch, Gecko-SL and Gecko-MT product ranges:

Male signal barrel crimp & PCT/SMT contacts – all gold:

- 0.20-0.30 μm (8-12 μm) Gold over 1.50-2.50 μm (60-100 μm) Nickel.

Female signal barrel crimp & PCT/SMT contacts – all gold:

- 0.20-0.30 μm (8-12 μm) Gold, over 1.50-2.50 μm (60-100 μm) Nickel, over Copper flash.

Male & Female Power barrel crimp & PCT contacts – all gold:

- 0.76-1.00 μm (30-40 μm) Gold over 1.50-2.50 μm (60-100 μm) Nickel, over Copper flash.

Blanking pins – all gold:

- 0.20-0.30 μm (8-12 μm) Gold over 1.50-2.50 μm (60-100 μm) Nickel.

If you have any further questions regarding this letter, please do not hesitate to contact our Technical Experts at <https://www.harwin.com/contact/>.

Yours faithfully,



Mrs Wendy Jane Preston, BEng (Hons)
Senior Technical Sales Engineer