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Thursday 1<sup>st</sup> June, 2006

Dear Customer,

**Re: RoHS compliance for products M22-19000XX, M22-19100XX, M22-19200XX, M22-19300XX.**

I can hereby confirm that the above product range is fully compliant to the RoHS legislation, otherwise known as the EC Directive 2002/95/EC on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS). The product range is constructed with the following:

**M22-19X0005 (X = Colour code):**

- The moulding is PBT - this plastic is fully compliant. It should be noted that this material is not designed to be resistant to the higher soldering temperatures evident in lead-free soldering processes – as a jumper socket these products are not intended for pre-solder application.
- The contact is Beryllium Copper – although this contains a trace percentage of lead, the legislation allows for up to 4% lead content within copper alloys.
- The contact plating is Gold over Nickel, and is therefore fully compliant.

**M22-19X0046 (X = Colour code):**

- The moulding is PBT - this plastic is fully compliant. It should be noted that this material is not designed to be resistant to the higher soldering temperatures evident in lead-free soldering processes – as a jumper socket these products are not intended for pre-solder application.
- The contact is Beryllium Copper – although this contains a trace percentage of lead, the legislation allows for up to 4% lead content within copper alloys.
- The contact plating is 100% Tin over Nickel, and is therefore fully compliant.

If you have any further questions regarding this letter, please do not hesitate to contact me.

Yours faithfully,



Miss Wendy Jane Bourne, BEng  
Product Engineer & RoHS Compliance Project Manager  
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