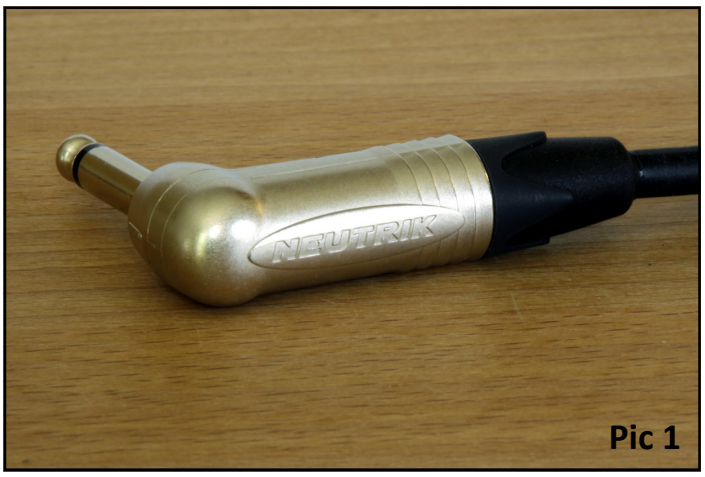
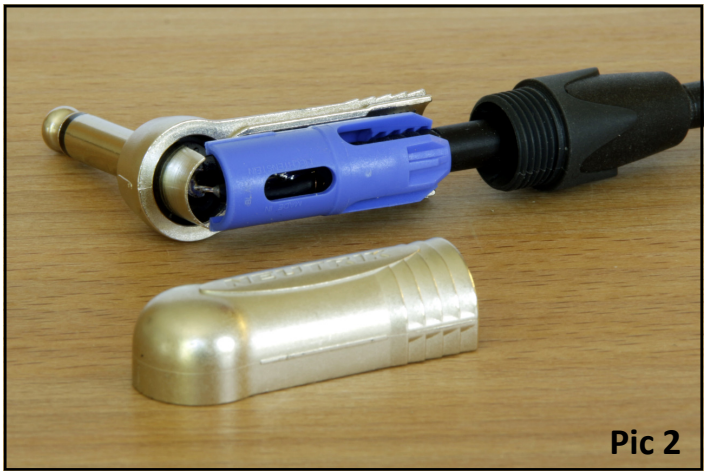
What's special about your ClearTone™ cable's plugs?



Pic 1

Pic 1 - This is a standard angled instrument jack plug. It is shown fully assembled ready for use.

When it's like this, you can see the rear black 'bush' which screws into the back of the 'shell'. It has two functions… to hold the plug in its assembled state; and to apply pressure to the 'strain relief clamp' that you will see in the next photo.

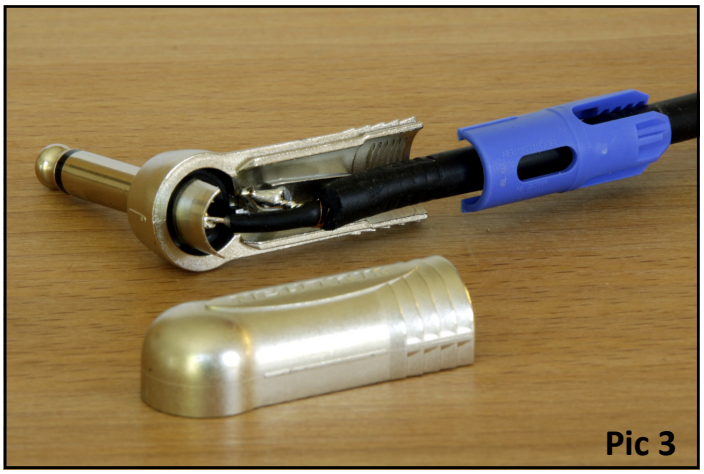

Pic 2

Pic 2 - Here is same jack plug with its 'shell' removed, so you can see the blue 'strain relief clamp.'

You can just about see some teeth at the inside upper back of the strain relief clamp. When the rear bush is tightened into the back of the shell, pressure is applied to the back and those teeth are forced inward towards the cable 'jacket.'

This action tightly grips the cable's jacket and prevents any movement, or other forces applied from outside the plug, from damaging the soldered cable connections to the plug internally.

Only Neutrik plugs have a strain relief clamp of this unique design.


Pic 3

Pic 3 - If you look carefully, you can see the soldered connections. Every ClearTone™ cable is individually soldered and assembled by hand. Simply, there is no other way to make it.

There are NO moving parts, solder tags or hammered over rivets inside the connector to come undone and cause shorting, like other cheaper makes.

The tip connection is ONE solid piece of metal from the tip to the 'solder bucket' connection with the cable.

The HOT signal conductor of the cable is encased with a black layer of 'conductive plastic' which prevents crackling noises being mixed in with your instrument's sound. Handling noise is a very common problem with cheap instrument cables.

When coiling your cables up after use, please do not wrap them between your hand and elbow and then tie them in a knot… this puts a huge strain on the cable's internal centre HOT conductor and will cause them to suffer early failure!

Note: The straight versions of these jack plugs have the same features inside too.

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