

► TECHNICAL BULLETIN - CT101A

If there were only one cable and connector type in the world, your job would be much more pleasurable. Unfortunately, this is not so. There are a variety of cables in use today and every one is a little different. To complicate the process further, these same cables are produced by many manufacturers with significant differences in construction and composition.

As a user of this Tool, your job is to produce a coaxial termination of high quality both in performance and appearance. Preferred design characteristics (both electrical and functional) of any particular coaxial cable sometimes places it in direct opposition to this task. The perfect coaxial termination is an extremely precise task and the composition/construction of the cable contributes greatly to the ease or difficulty of this effort.

The 1066 and PORT-a-STRIP 715 are designed to produce extremely precise and repeatable "cuts" in coaxial cable. With most cables, it will do this with little effort or attention from the operator. Consider yourself fortunate if your cable is in this group. With a few cables the pursuit of "the perfect strip" will demand an extreme level of skill from the operator. The differences are decided by the composition of the cable.

As a rule, our cable stripping tools work better with firm jacketed cables and the tool is very easy to operate when using them. Cables such as RG59, 1695A, Lucent 735/734 - RG-179 - 9907 - are good examples. Some "small" soft jacketed cables are RG-178 and BT3002. They also work very well.

The enemy of the Cutting Head is drag. The softer and floppier and larger the cable, the more drag. A rubbery feeling jacketed cable that is also very floppy will require the operator of this tool to show great care and skill to produce "acceptable results." The techniques in the instruction manual have been developed to help you face these challenges, (see applicable Coastel Technical Bulletins).

We have and will continue to go to great effort to help you obtain a quality and precise coaxial strip. Should you have any problems that are not described in this manual or if you have developed any new techniques that might help others, please do not hesitate to give us a call. We would be most interested in your particular application.

MADE IN U.S.A.



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► NOTE

Technical bulletins are issued to give our customers additional information or new technical data on products or proven procedures which enhance the usability of our equipment. Technical bulletins are usually referred to from another data or product sheet. On our website the bulletin reference is hyperlinked to allow the user quick access to the data