

Soft Laminate and Fine Metal Edge End Mill

Series 1735 End Mill

Kyocera Tycom Corporation February, 2010

Kyocera Tycom Corporation announces the **Series 1735** End Mills designed to provide an ultra-fine edge finish on soft PCB laminate materials and metals that require flawless edges.

Flex products, Aramid reinforced materials, PTFE, most soft materials, and gold fingers are prime examples of the challenges posed to PCB Fabrication Departments worldwide. In some cases, parameters can be adjusted with standard tools to address the rough edges, raised burrs, and/or fibers, but there are cases that require special tools and methods. Specific to these cases, Kyocera Tycom introduces an upgrade to the 1730 design with improved plunging capabilities.

In addition, these tools generally eliminate the requirement of entry material that is sometimes needed on this type of work when using conventional cutters.

The standard product line and part numbers that are readily available:

Diameter	1735 Series
0.0630" (1.60 mm)	1735.0630.315
0.0945" (2.40 mm)	1735.0945.315

The 1730 Series designs are available upon request.

Other diameters for both Series 1730 and 1735 are available upon request.

* This product requires specific processes and operating parameters; for optimal results, please contact a KTC field engineer.

Material: PTFE

Other Cutters



Series 1735



Material: Gold Tabs/Connectors

Series 1735

