

GINCOM TECHNOLOGY

Au Ribbon

P/N: AR1001

Bonding of power is experiencing a rapid transition to aluminum ribbon for many reasons. Better electrical characteristics, improved heat dissipation, fewer bonds, improved throughput and reliability are some of the most obvious advantages.

Developed Power Ribbon eliminates the need for multiple wire bonds. The current required with two, three and even four bonds to the same device can now be attained with the properly selected ribbon. To determine the ribbon size needed, use this formula:

Material: 99.99 AU RIBBON

Width: .010 inch

Thickness: .001 inch

Tensile: ANNEALED

Spool= #11

FUSpool: 50