PACKAGES & PACKAGING

Rhombus Industries produces a wide variety of packages. Among these are the following:

DIP/DIL: Dual-in-Line package. Two rows of leads. Delay lines and Pulse Transformers are most common. Many available in surface mount.



SIP: Single-in-Line package. One row of leads.



Bobbin: Transformers and Inductors. Leaded bobbins. Windings on printed circuit bobbin with core attached. Extreme range of shapes and sizes. Many available in surface mount.



Axial Lead: Wire leads protrude horizontally from component. Mostly Inductors.



Radial Lead: Wire leads protrude vertically from component. Mostly Inductors.





Specifications subject to change without notice.



PACKAGES & PACKAGING

Self Leaded: Mostly Inductors. Start and Stop of wire winding used as leads. No solder attachment to a lead.



Headers: Component is encapsulated in a molded cup. Windings terminated to external leads. Variety of shapes and sizes. Many available as Surface Mount.



Mounts: Component has wire terminated to leads which are attached to a molded plastic structure, or leads of component are used and slide through a hole or slot for anchoring. Mounts are used to make handling of awkward components easier in production.



Custom package and modications to packages are available. Minor changes are often available at little or no charge. Our in house capabilities with a fully equipped machine shop can make packaging available to customers quickly.

PACKAGING:

The vast majority of parts shipped by Rhombus are shipped in packaging which falls into four main catagories:

Anti-Static Tubes: Mostly Potted/Molded Dip and Sip style. Also surface mount. Surface mount parts with exposed core material, particularly those with ferrite, are not available in tubes

Anti-Static Trays: For larger parts and small parts with exposed core materials.

Anti-Static Foam: For very large parts which are impractical to ship in trays.

Tape and Reel: Available with surface mount parts only. Some surface mount parts are not available in tape and reel due to their size.

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