



## Product Overview

Kemtron distribute a large range of ferrites for EMI suppression. Our warehouse facility has a large range of cable and surface mount products which are generally available for same day despatch. Non stocked parts can also be obtained in a few working days.

Kemtron distributes from world leading producers of ferrite and related materials used in the electronics, copier, telecoms, military and automotive industries. Nickel zinc ferrite parts are used extensively in the suppression of electromagnetic interference commonly known as EMI Ferrite, materials exhibit magnetic properties which are dependent on the frequency at which they are excited. In electronic applications the relation of the magnetic loss to frequency is utilized to attenuate interference frequencies where the material's losses are high, yet pass the lower bands where data is carried.

The Kemtron range of EMI ferrite is split into two main areas:

- Cable ferrites, comprising solid and split core versions for use on round and ribbon type cables. Broadband & High Frequency versions are now available for round and cylindrical cores.
- Board Mount Products, comprising chip ferrites, common mode chokes, multi-turn devices etc, many available in both surface mount and through hole board versions.

The ranges are extensive and continually being updated, please visit our web site to view the range or contact our sales office to discuss your requirements.