

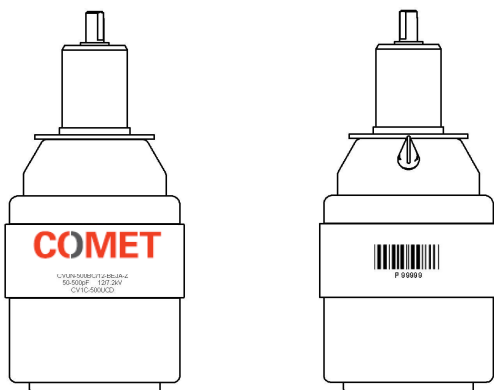
Serial no. on Vacuum Capacitor & Packaging

Since the beginning of October 2007, all Vacuum Capacitors are coded with a barcode as unique identification of their specific serial no. The barcode printing allows COMET a 100% back tracking of each production step. This is a further step of production process automation and a further result of COMET's continuously improvements in different areas.

This barcode marking does not have any negative influence on the product quality. Especially the voltage capability and stability as also the DC leakage current is not being affected. RF-tests @ 13.56MHz in matchbox applications under real condition showed absolute unchanged physical conditions in comparison to our previous marking system.

The barcode marking process enables the introduction of a statistic process control in our manufacturing, something which is requested by our customer and the industry in general. The simplified handling with an automatic identification system through all production steps minimizes or even prevents errors of posting and finally printing errors for labels used on the shipping box.

On each product, the barcode is visible on the opposite side of the product labeling like shown in the example of the Uni-Con family below.



Barcode on Packaging Label;

The product specific barcode is also part of the packaging label. Scanning the barcode during product receiving process helps a lot in easy storing of finished goods at any warehouse. Besides scanning the type information, the packaging labels also include the individual unique serial number of the Vacuum Capacitor inside.

