



Syfer Technology Limited  
Old Stoke Road  
Arminghall, Norwich, Norfolk  
NR14 8SQ England

Tel: +44 (0)1603 723347  
Fax: +44 (0)1603 723301  
Email: [swatts@syfer.co.uk](mailto:swatts@syfer.co.uk)  
Web: [www.syfer.com](http://www.syfer.com)

Anglia  
Sandall Road  
Wisbech  
Cambridgeshire  
PE13 2PS  
United Kingdom

BA0063

February 2013

PCN reference: **2013/01**

Subject: **Radial Leaded Capacitor Assembly Location Change**

Dear Customer,

Syfer Technology Ltd has been manufacturing radial leaded capacitors at our UK manufacturing facility from the early 1980s. Due to facility space requirements needed to develop and manufacture new products, it has been decided to sub-contract the radial assembly process.

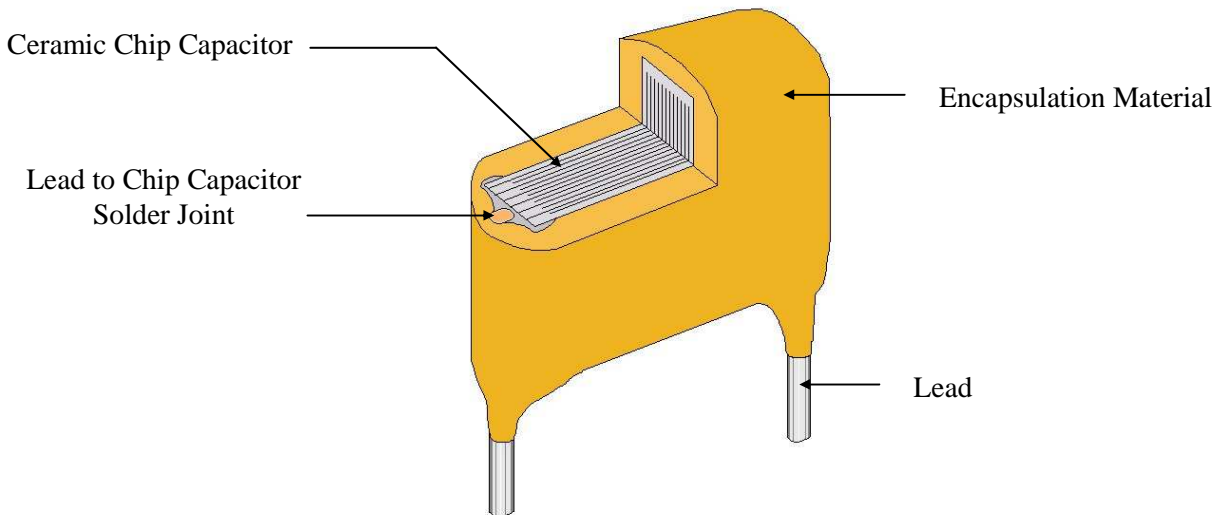


Fig. 1. Radial Capacitor Construction Diagram

The critical part of the radial component (the ceramic chip capacitor) will still be manufactured, electrically tested and inspected by Syfer.

Registered Office: Old Stoke Road  
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Registered in England: No 2092166

(FA4/971/1)



The radial assembly process including soldering leads onto the chip capacitor, encapsulation, print and radial electrical test will be conducted by the sub-contractor.

The sub-contractor is certified to ISO9001 and has a proven history of manufacturing and supplying radial leaded capacitors.

Syfer has conducted reliability tests on components manufactured by the sub-contractor as part of qualification and ongoing monitoring requirements.

The change in location for the radial leaded capacitor assembly does not affect component specifications (including dimensional, performance or reliability) and, as such, there is no change to the Syfer part number. Radial leaded capacitors manufactured by the sub-contractor will gradually be phased into customer supply from March 2013.

For further information, please contact Syfer Sales department.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'S. Watts', written in a cursive style.

Stephen Watts  
Quality Manager

## **PCN Details**

PCN reference: 2013/01

PCN Issue Date: 22<sup>nd</sup> January 2013

Product: Radial Leaded Capacitors. (Part numbers starting with “81”).

Change Description: Radial Leaded Capacitors assembly location changing from Syfer UK to a sub-contractor.

Reasons for Change: Space required in the Syfer UK facility to enable development of new products.

Changes to Form, Fit or Function: No changes to product specifications.

Changes to Quality or Reliability: None.

Changes to Syfer Part Numbers: None.

Proposed First Ship Date: Radial leaded capacitors assembled by the sub-contractor will be phased into supply from March 13.

Qualification Results: Available on request.