

# IPC-A-610 BSI Kitemark<sup>™</sup> for Electronic Assemblies



**The challenge** – With OEM's (Original Equipment Manufacturers) increasingly subcontracting the PCB assembly process to CEM's (Contract Electronic Manufacturers), and a highly competitive market place, it can be difficult to stand out from your competitors.

## The solution is the **IPC-A-610 BSI Kitemark**<sup>™</sup> for Electronic Assemblies

The BSI Kitemark helps you to differentiate your business and helps specifiers and purchasing professionals to easily recognize your commitment to quality. It ensures that the finished assembly has been built in accordance with the requirements of IPC-A-610.

Be recognized and trusted by OEM specifiers and purchasers worldwide. Choose the BSI Kitemark.

### Key benefits:

bsi.

- Listing on the BSI Kitemark database
- Independent and impartial assessment to IPC-A-610
- Gives you a competitive edge to help you stand out from the competition
- Boosts your confidence to win more contracts
- It is a clear statement that shows your commitment to quality

## What does the BSI Kitemark<sup>™</sup> for IPC-A-610 Electronic Assemblies cover?

IPC-A-610 "Acceptability of Electronic Assemblies" is published by IPC, an established Standards developing body and partner of the IEC. It is a "de-facto" world standard for quality assurance and visual acceptance of electronic assemblies.

## 1 What does getting the IPC-A-610 BSI Kitemark ${}^{\rm I\!M}$ involve?

Quality Plan Assessment – The quality plan specifies the particular operations necessary to ensure that the assembly process continues to comply with the requirements of the standard.

#### 2 Product Inspection

There will be regular on-site inspections of selected assemblies to the requirements of the standard

#### 3 On-going Assessment

There will be continuing assessments to ensure the ongoing implementation of the quality plan. This will help ensure continuing compliance of the finished product.

## ...making excellence a habit."

## Why the BSI Kitemark makes sense

The BSI Kitemark helps you to differentiate your products and make them easily identifiable as being accurate and reliable and having been evaluated by a trusted independent third party. Other benefits include:

**Reassurance:** The BSI Kitemark is one of the oldest and best known quality marks in the world. Independent assessment on an on-going basis gives specifiers and procurement professionals the reassurance that the relevant requirements are met or exceeded.

**Quality:** BSI Kitemark certification is voluntary. This means that Kitemark holders are making a strong public commitment to quality that gives them confidence in their products and processes.

**Confident Procurement:** IPC-A-610 is widely recognized in purchasing documentation. The BSI Kitemark for IPC-A-610 enables a CEM to show both compliance and capability to the customer. This is further backed up by the authority of a third party's ongoing, independent assessment and inspection of boards.

### Gain access to global markets

The BSI Kitemark is not just recognized and demanded in the UK; it has high levels of global recognition, particularly in regions such as the Middle East.

> Discover more about the BSI Kitemark scheme for IPC-A-610: Visit: **bsigroup.com/kitemark** or call: **+44** (0)345 0765 606

### More about BSI

#### For more than a century BSI has been helping clients make excellence a habit.

- Having worked with over 70,000 companies of all sizes globally, we have a proven track record.
- BSI works in partnership with industry experts, government bodies, trade associations and consumer groups to gain the widest possible market and industry view to shape our services for the challenges companies face today.
- Our clients reap the benefits of working with BSI teams with a wealth of experience in a wide range of industries. They help cultivate a better understanding of the challenges and share valuable insights.
- We provide end-to-end support, helping our clients monitor and maintain their excellence.
- We talk with and listen to clients every day, asking them what they want and how satisfied they are with our products and services. This way we ensure we respond to the needs of our clients as they arise.

Copyright © 2017 The British Standards Institution. All Rights Reserved. BSI/UK/189/PC/0118/en/BLD



BSI Group Kitemark Court Davy Avenue, Knowlhill Milton Keynes MK5 8PP

T: +44 345 0765 606 F: +44 1908 814920 bsigroup.com



The trademarks in this material (for example the BSI logo or the word 'KITEMARK') are registered and unregistered trademarks owned byThe British Standards Institution in UK and certain other countries throughout the world.