

QA & Component Analysis

Tel: +44 (0) 121 746 3188
Fax: +44 (0) 121 746 3001

Not every “Independent Electronic Component Distributor” is the same. Your electronic component supplier can impact on production, warranty costs and safety of aerospace, military, medical electronics and many forms of consumer electronics. Therefore a supplier with the correct quality procedures in place with industry recognised standards, is essential to ensuring reliable, daily distribution of electronic components.

Visual Component Inspection

- Visual Component Body & Lead Inspection
- Digital Micrometer Measuring
- Marking Permanency Tests
- High Resolution Digital Photography

Electrical Testing

We have access to an electrical SENTRY testing machine.

Component Storage and Handling

All of our components are stored in secure anti-static sealed packaging and always handling in accordance to specific manufacturer’s guidelines.

RoHS Compliancy and Certificates of Conformity

Eclectic Components operates in accordance to RoHS Directive and the UK RoHS regulations. We provide a certificate of Conformity when requested, which will certify that the parts are guaranteed to form, fit and function to manufacturer’s specifications.

SENTRY Identification

Through a complex PinPrint test algorithm, SENTRY is able to identify components that have a different internal structure or no structure at all.

Eclectic Components Ltd can perform a component analysis for any contract manufacturer and provide you with photographs and documented results.

Kind regards,
K. Marston



Katie Marston
Head of Quality Assurance
Eclectic Components Ltd

We
monitor all of
our approved
suppliers.

Our
inspection
process and policy
procedures will provide
you with quality products
and will help safeguard
against counterfeit and
defective parts

We
minimise the
risk of counterfeit
parts entering the
supply chain with our
unique set of tech-
niques and proce-
dures

If
further
electronics
testing is needed
we will outsource
this to trusted
specialists