

Specialist Electronic Components and Systems **Aerospace and Defence Capabilities**

From high reliability electronic components to ruggedised and MIL-STD computing systems – APC help you find the right solutions for your aerospace and defence applications.

We've built our business by being more than just a distributor. We work closely with our customers to understand what they need - for the projects they are working on today and those they are planning for tomorrow. By working collaboratively with engineering and purchasing teams, our team of experts are able to deliver the insight needed to help make our customer's solutions more reliable, efficient and economical.

APC is able to offer a broad suite of technologically advanced components, subsystems and computing solutions to satisfy the needs of some of the most demanding defence and aerospace applications in the harshest of environments.

By helping our customers access the right technologies, we help ensure that people on the front line have the best equipment and are able to deliver success when it matters most.

All of the technologies and components you need in one place



Through our global network of leading manufacturers, we have a vast range of specialist technologies, electronic components and complimentary services.

See all of the products and services we offer online, with detailed specifications and access to the latest data sheets.



Our commitment to **customer service**

Our field-based technical sales and application engineering teams are supported by our central hub of resources. Comprising of warehouse and logistics, customer services, finance, and sales support specialists, our head office in Rochester, Kent is home to a wealth of knowledge and expertise.

With offices throughout the UK and Europe, our team work hard to ensure you get the parts you need, when you need them, and are supported every step of the way in accordance to our AS9120 Quality Management System.



Class leading technology partners

APC's extensive portfolio of technologies includes products from some of the most experienced manufacturers in the world, whose abilities extend beyond offering commercial off the shelf parts to modified and fully customised solutions for your specific applications.

High Reliability Electronic Components





























RF and Microwave Components and Subsystems

























Computing, Systems and Connectivity





















Test and Measurement Solutions















Find all of our technology partners online at:



Our capabilities

APC's technology portfolio is supported by specialist teams, each expert in their own field. Our team are ready and willing to offer assistance with your projects, working closely with our technology partners and their own engineering teams.

	Dismounted soldier	Autonomous vehicles	Land vehicles	Naval systems	CISR	Space	Electronic warfare	Radar	Missiles	Airframe	IT infrastructure
Cables, connectors and glands	\bigcirc	\bigcirc	\bigcirc			\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Crystals and oscillators						\bigcirc	\bigcirc		\bigcirc	\bigcirc	
Component testing and authentication	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Embedded computing			\bigcirc				\bigcirc				\bigcirc
GNSS tracking and positioning	\bigcirc	\bigcirc	\bigcirc					\bigcirc	\bigcirc	\bigcirc	
Passive components			\bigcirc	\bigcirc			\bigcirc	\bigcirc	\bigcirc	\bigcirc	
Power conversion and management	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
RF and Microwave components and sub-systems	\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Ruggedised networking	\bigcirc	\bigcirc	\bigcirc	\bigcirc							\bigcirc
Rugged computing	\bigcirc		\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc			\bigcirc
Semiconductors and optoelectronics	\bigcirc		\bigcirc			\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
Component sourcing (franchised and non-OCM)							\bigcirc	\bigcirc	\bigcirc	\bigcirc	
Test and measurement equipment	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Time and frequency synchronisation				\bigcirc	\bigcirc	\bigcirc		\bigcirc			

Strategic Sourcing Solutions

Supporting the complete electronics components and systems lifecycle

Our customers trust us to engage in all phases of their projects from technology needs evaluation, development, production and end of life. We bring together technical experts including product managers, application engineers, test engineers and supply chain specialists. Our technical experts work hand in hand with customers to support the full lifecycle of their products and projects, from sunrise to sunset.

Needs analysis
and concept
development

Production

Sustainment

End of life

Obsolescence
re-design

Electronic
component
recycling

- We understand rapidly changing technologies and products, offering advice and support along the way
- We can control a fragmented supplier base, so you can focus on the things that matter
- We are at the forefront of understanding the sophistication of counterfeit electronics
- We can provide the tools to meet complex test and measurement requirements
- We can help keep legacy systems working for longer, and help you plan for their replacement



The Industry Leader in Counterfeit Electronics Mitigation

SMT Corp, located in Sandy Hook Connecticut, is an AS6081 / AS6171 accredited and industry recognised expert with full on-site sourcing, authentication, and electrical testing services to mitigate the risk of counterfeit, cloned, altered, or substandard products from entering the Aerospace and Defence industry critical supply chain.

Ask a member of our team about how we can support your component sourcing requirements, or visit **www.smtcorp.com**

US enquiries

+1-203-270-4700 sales@smtcorp.com

UK & European enquiries

+44 (0)330 313 3220 uk.sales@smtcorp.com



APC Technology Group and SMT Corp are part of Certify Holdings

Certify Holdings is an international, full product lifecycle, strategic provider of electronics-based design, test & measurement and supply chain management solutions. We invest in supporting our customers with the latest technologies, tools and processes and we engage with industry and government to drive the standards and to certify the supply chain in aerospace, defence, critical infrastructure, and medical applications.

To find out more, head to www.certifyholdings.com