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THE SOURCING GUIDE

2023-2024 | VOLUME 8

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2023 Sourcing Guide



Welcome to *The Sourcing Guide*

Electronics Sourcing's handy A5-size *Sourcing Guide* has been updated and reprinted for 2023. Designed to help purchasing professionals find new and alternative suppliers, the free *Guide* is divided into two distinct sections.

From the cover to page 59, the guide introduces buyers to a plethora of electronics products and services. Categories include: Broadline Distribution, Connectors and Cabling, RF Connectors, Contract Manufacturing, Displays and Touchscreens, Enclosures, Frequency, ICs and Semiconductors, Power and Batteries, Obsolescence, Passives, PCBs, Thermal Management, Training and X-Ray.

From page 63 onwards, we dig deeper, offering selection charts which breakdown components and services into greater detail. For example, Frequency Management is broken down by crystals, oscillators, programmable oscillators, resonators, VCOs and VCXOs.

Our goal is to help purchasing professionals make informed buying decisions and we are confident *The Sourcing Guide* will play its part.

Jon Barrett

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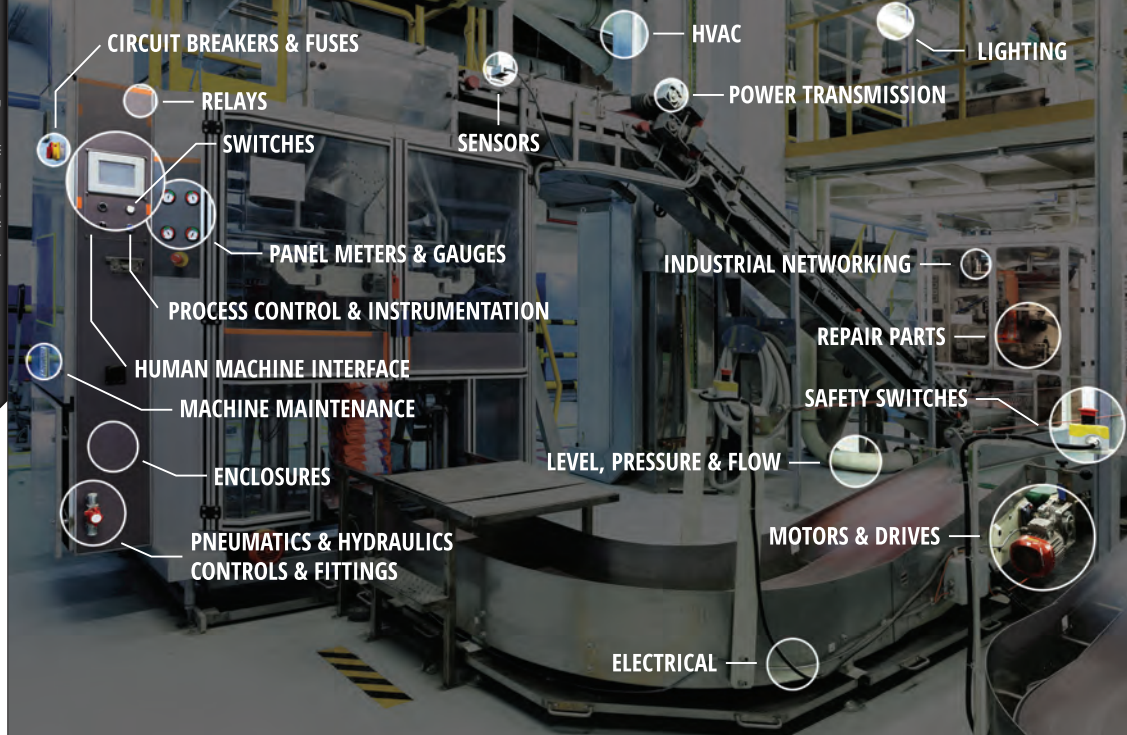
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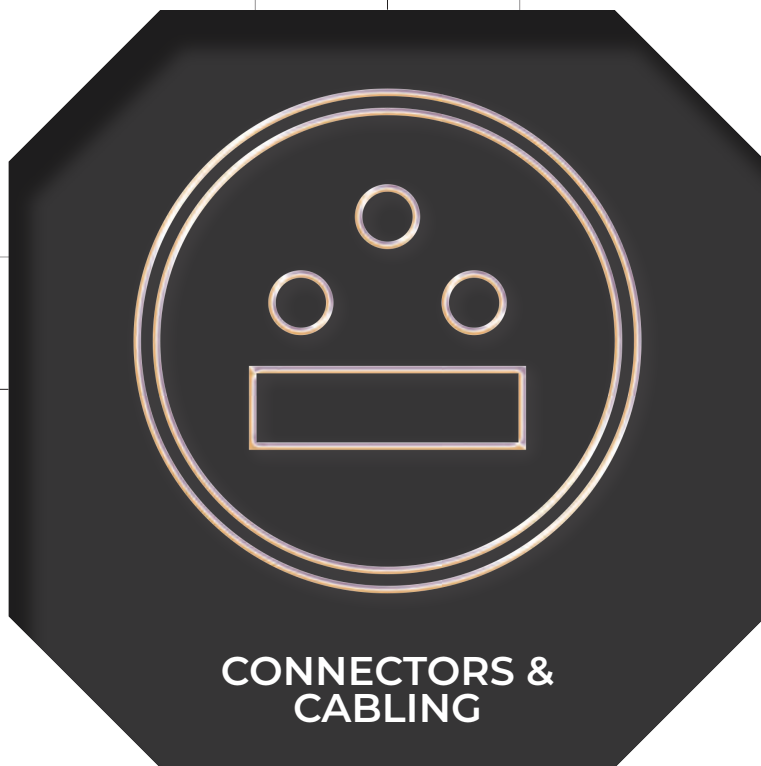
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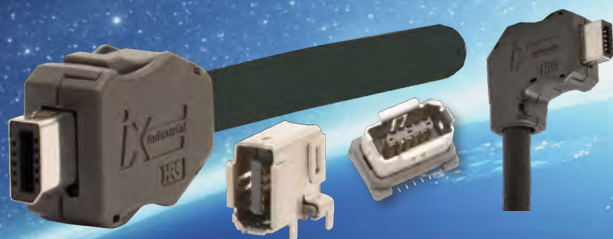


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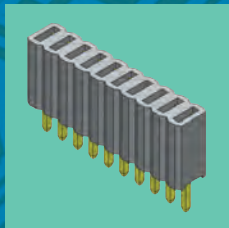
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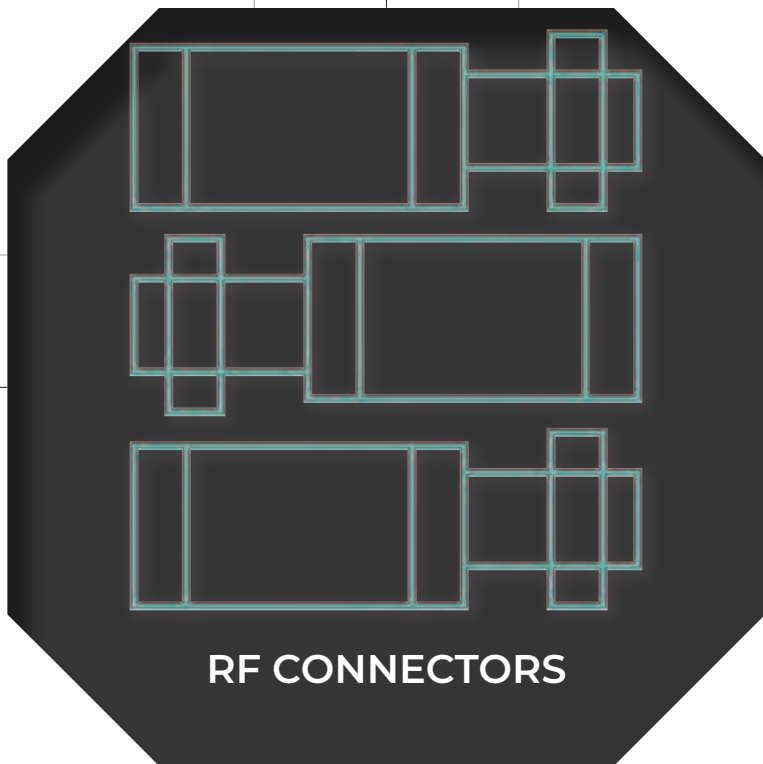
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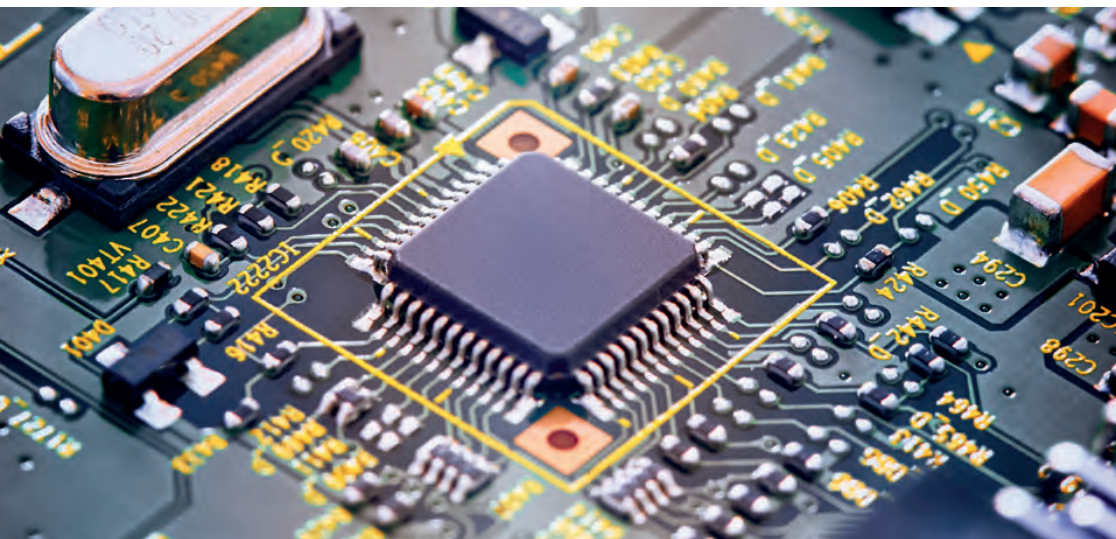


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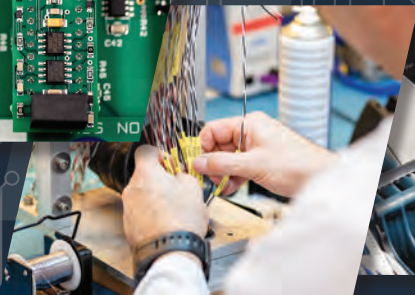
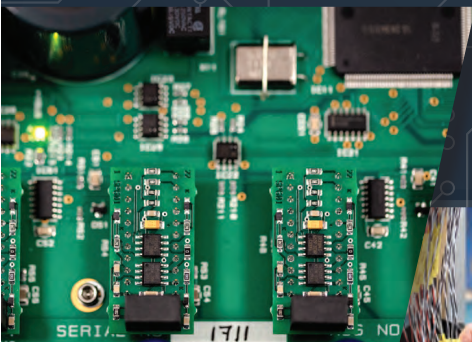
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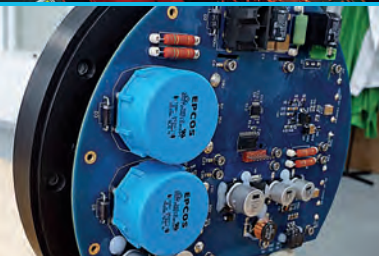
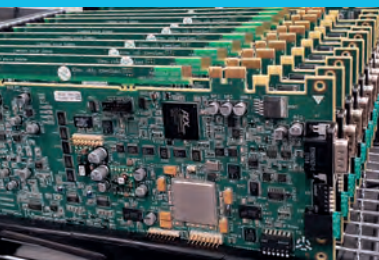
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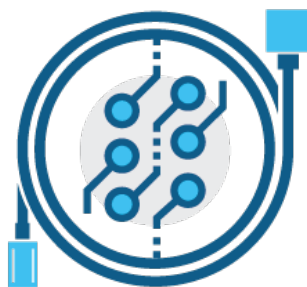


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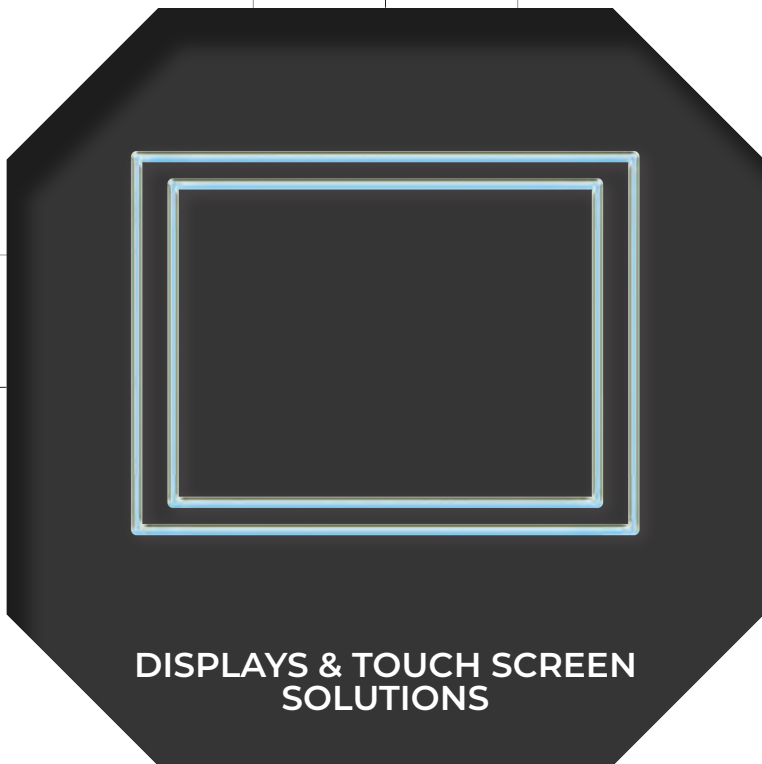


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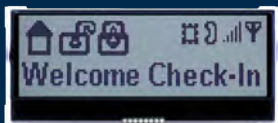
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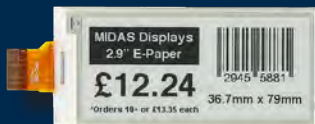


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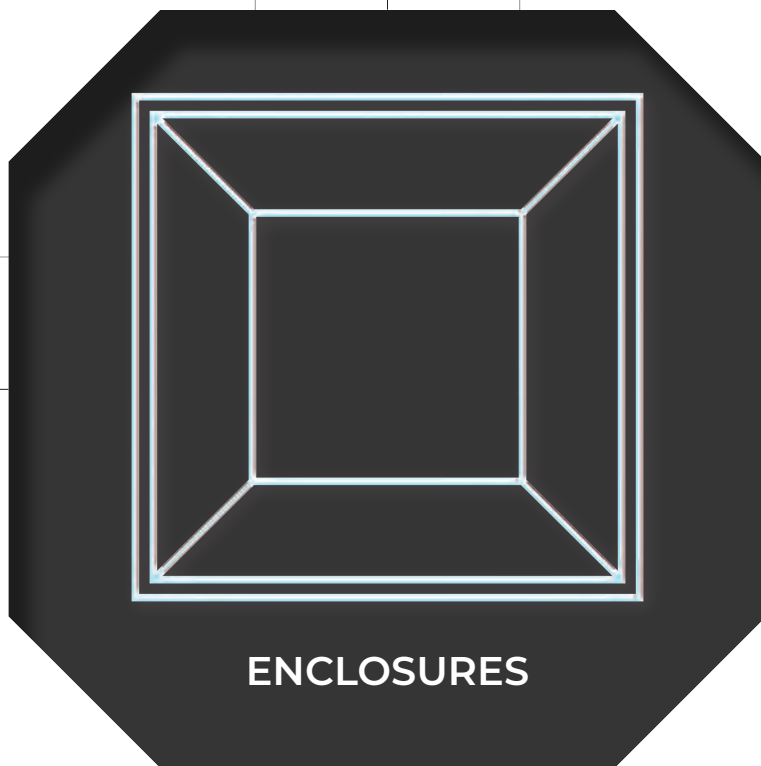
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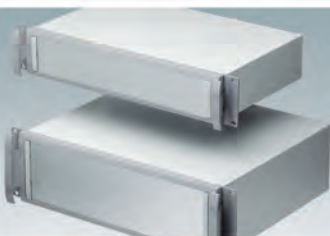
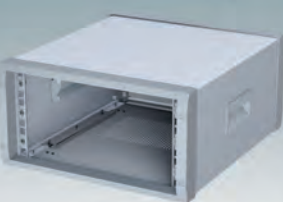
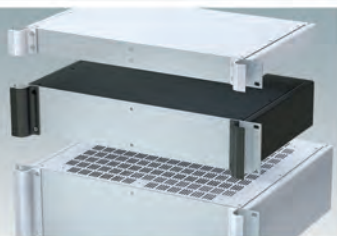
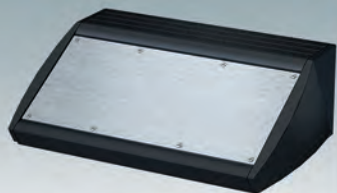
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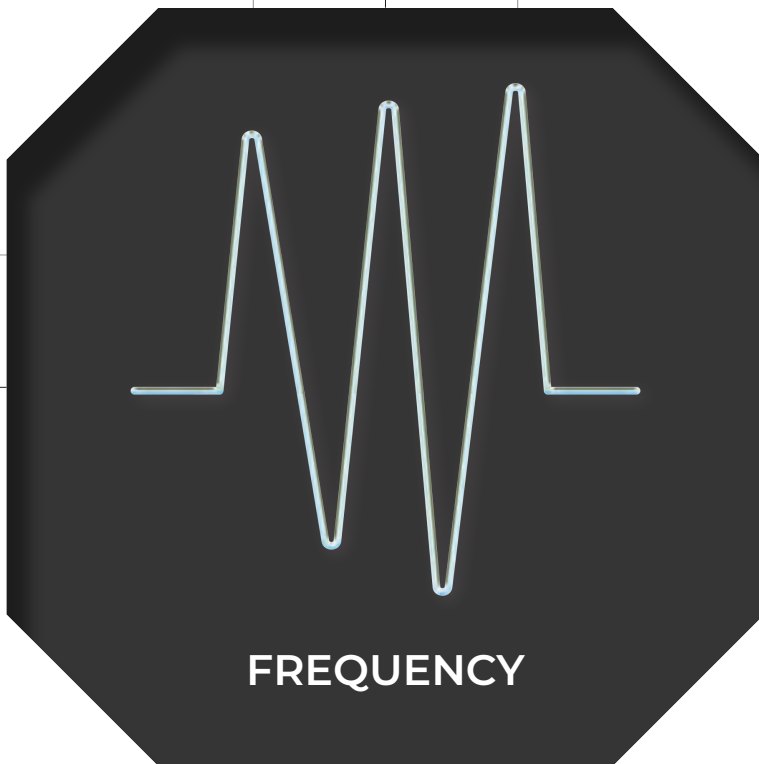


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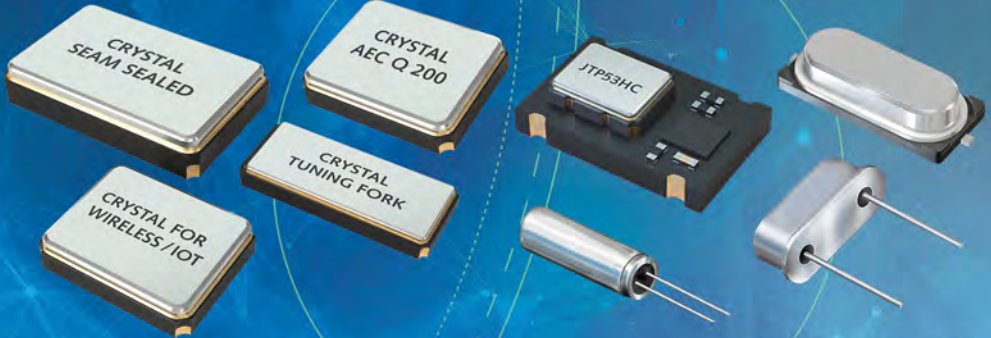
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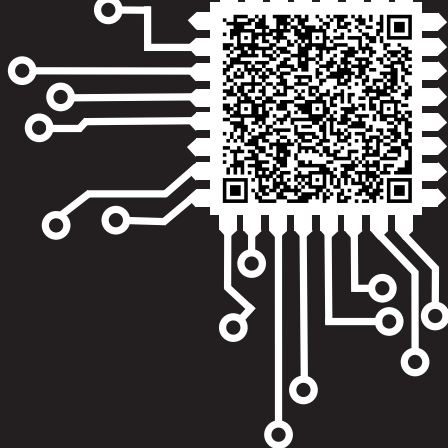
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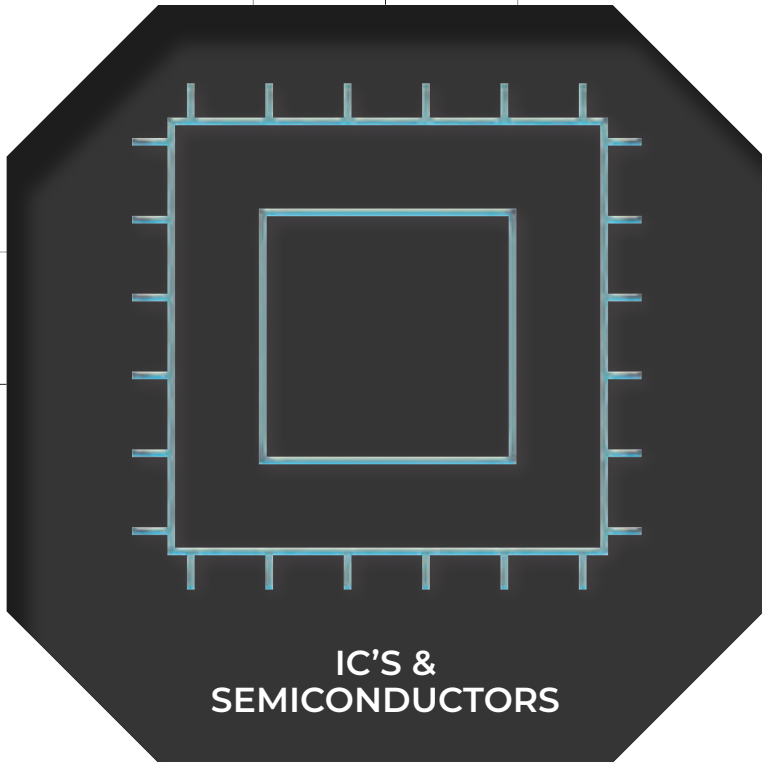
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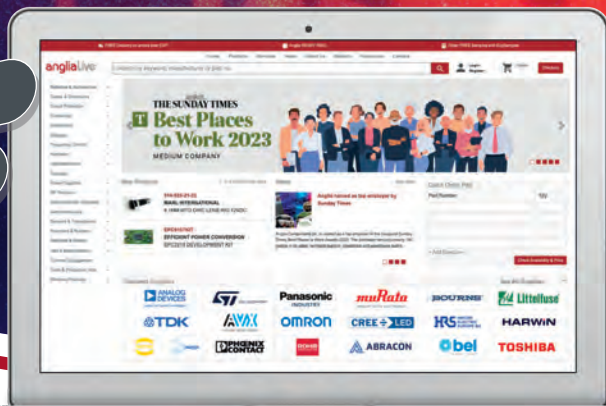
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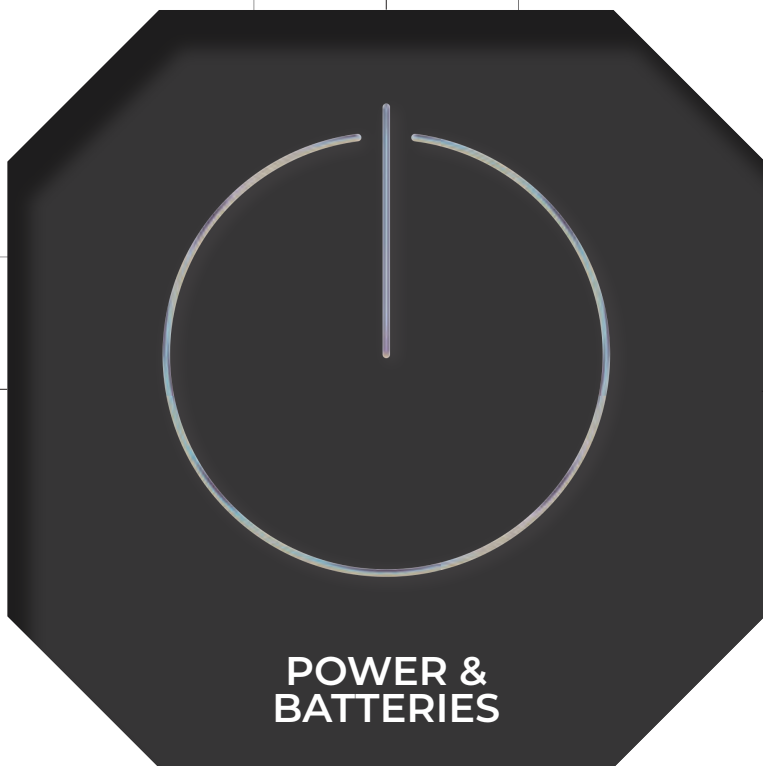
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Vehicle DC-DC Adaptors

Uninterruptible AC-AC

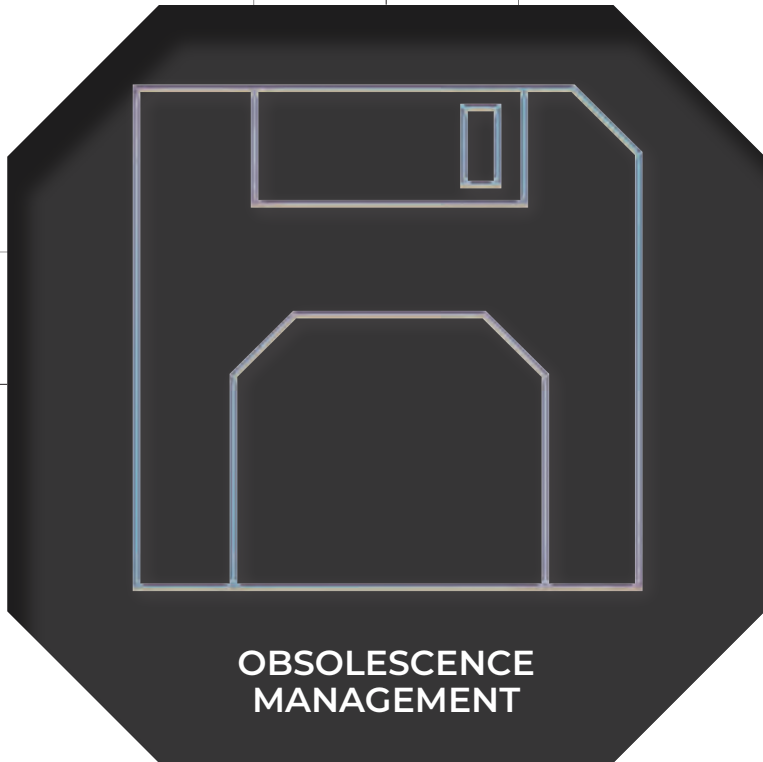
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Pure Sine Wave and Quasi Sine Wave
Rack Mounting and Free Standing

DC-AC Inverters

Rack Mounting and Free Standing

Batteries & Chargers

Lithium Batteries, Battery Packs & Chargers
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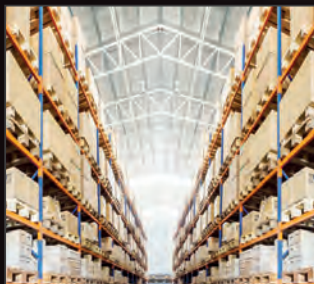
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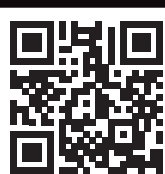
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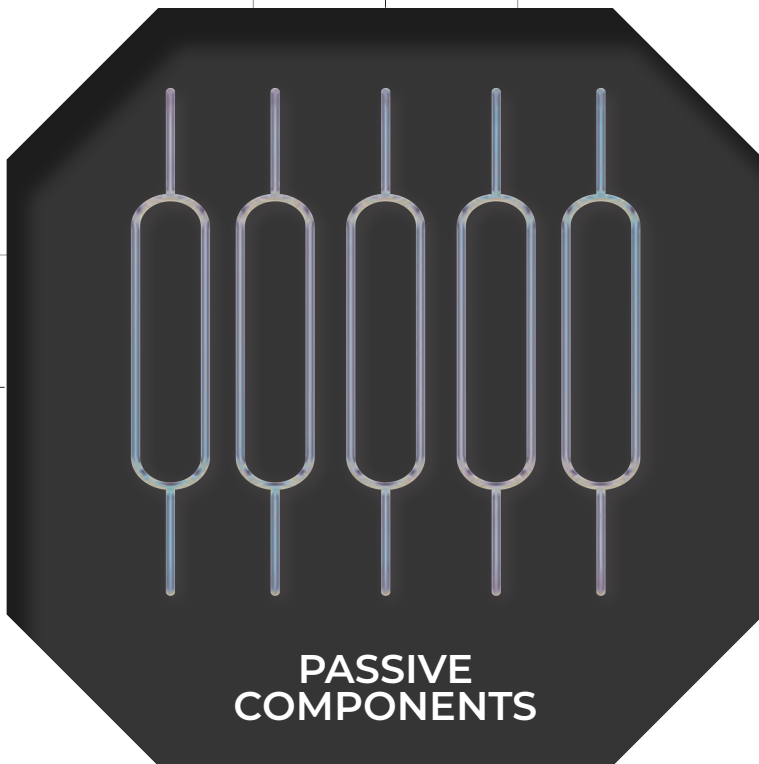


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- Float & Flow Switches
- Load Cells
- Magnetic
- Pressure
- Temperature



Connectors & Enclosures



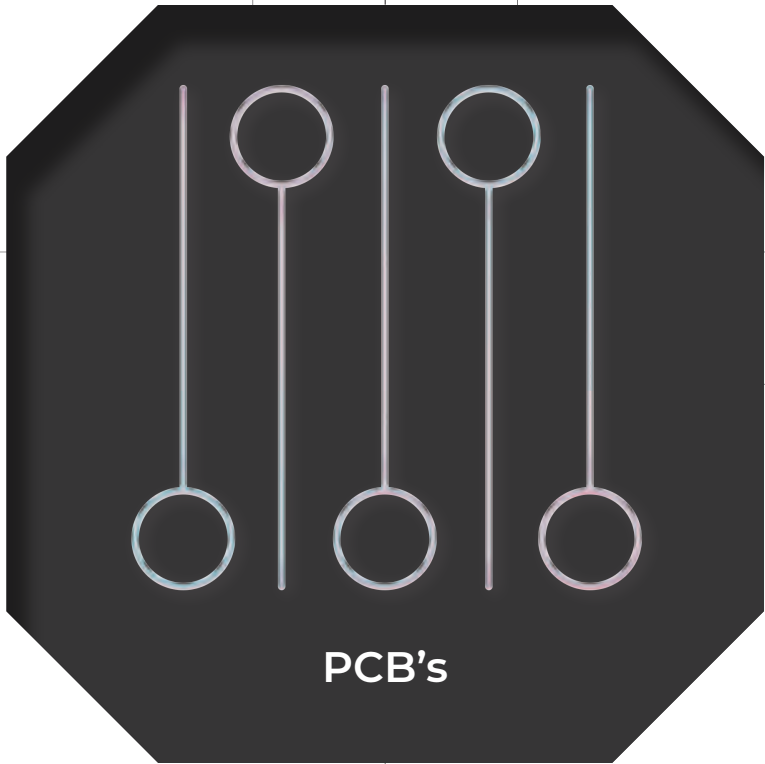
- Data Connector
- Power Connectors
- Signal Connectors
- Enclosures
- Cabinets



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- Data Acquisition Modules
- Precision Alloys
- Resistance Meters & Accessories



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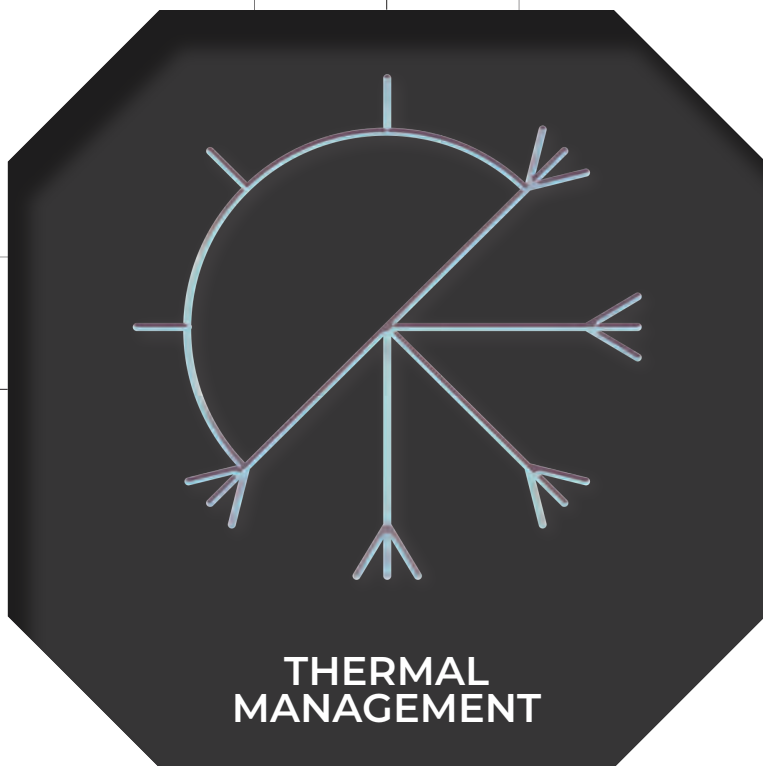
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ART

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Acceptability of Electronic Assemblies



Requirements for Soldering Electrical and Electronic Assemblies



Repair Rework and Modification of Electronic Assemblies



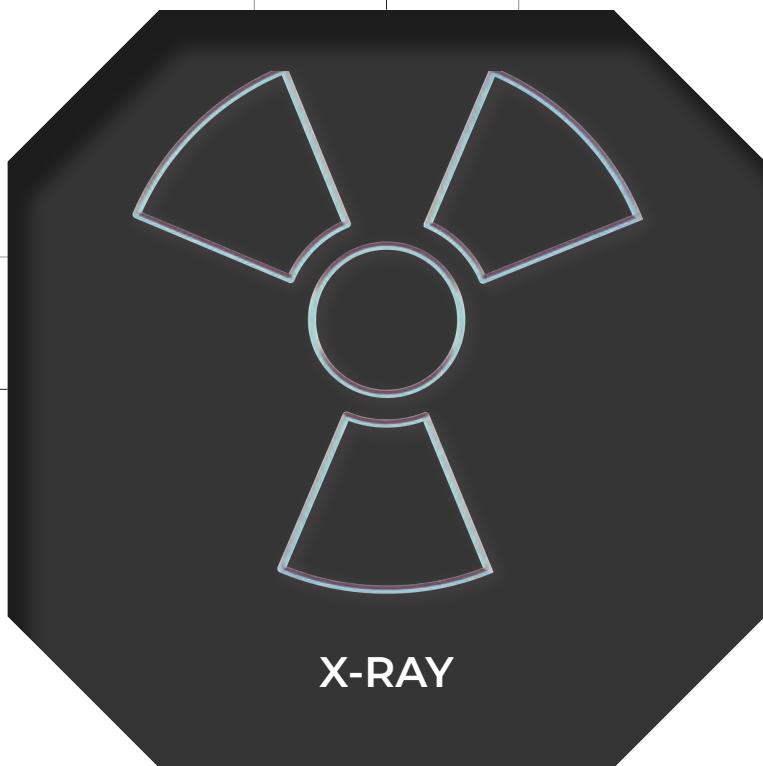
Requirements and Acceptance for Cable and Wire Harnesses



Qualification and Performance Specification for Rigid PCB's



Acceptability of Printed Boards



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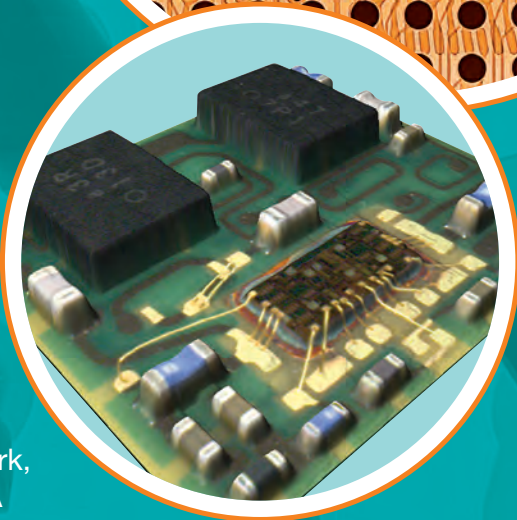
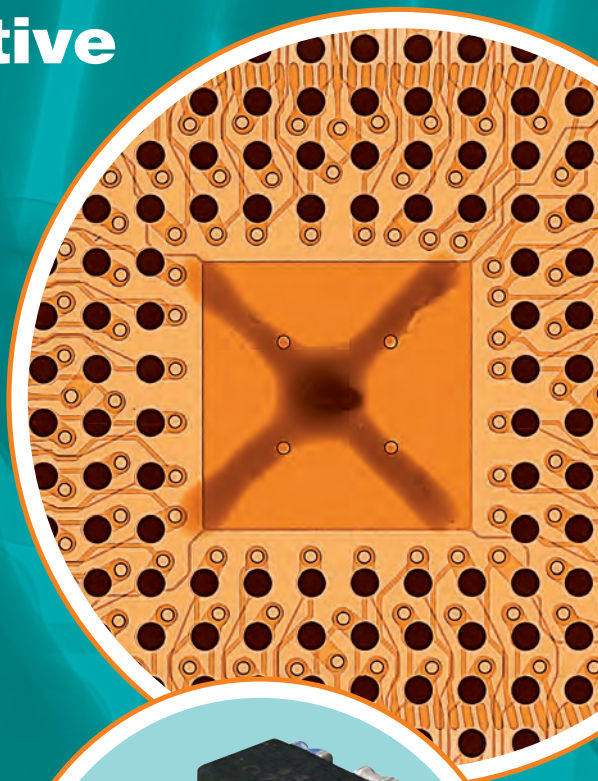
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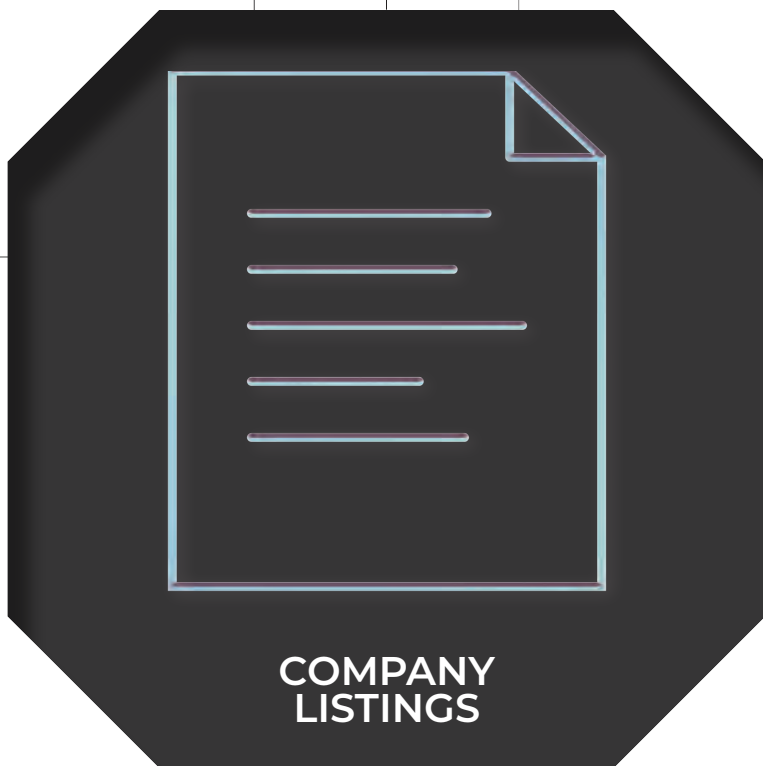
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Broadline Distributors

Company	Page	Total number of lines for principal	Minimum order value	Connectors and Cabling	Contact Manufacturing	Displays and LEDs	EMC	Electromechanical	Enclosures	Frequency Management	ICs and Semiconductors	Obsolescence Management	Passive Components	PCBs	Power and Batteries	Programming Services	Sensors	Switches and Keyboards
Anglia	44 & BC	2	£0	•		•	•	•	•	•	•	•	•		•	•	•	•
Powell Electronics	11	60	£1	•			•	•	•								•	•
Rochester Electronics	49 & IBC	70	£0							•	•	•			•		•	•



Connectors & Cabling

Company	Page	Backplane Connectors	Barrel Connectors	Board-to-board Connectors	Card Edge Connectors	D-Sub Connectors	Fibre Optic Cables	Modular Cables	Modular Connectors	Multiple Conductor Cables	Rectangular Connectors	RF Connectors	Terminal Blocks	Other
Anglia Components Plc	44 & BC			•		•			•			•	•	
COAX Connectors Ltd	17		•	•	•	•						•	•	
Electronic Technicians LTD (ETL)	19							•		•				
Essentra Components	31												•	
Galco	8	•	•			•		•	•	•		•	•	
Hirose Electric Europe	12	•	•	•	•	•	•	•	•	•	•	•	•	
Hitaltech UK Ltd	14			•									•	
PEI-Genesis	15		•	•		•	•		•			•		
Powell Electronics	11	•	•	•	•	•	•	•	•	•		•	•	
Rebound Electronics (uk) Ltd.	07	•	•	•	•	•	•	•	•	•	•	•	•	
Rhpoint Components Ltd	52					•			•			•	•	
Rhpoint Sourcing Ltd	50	•	•	•	•	•	•	•	•	•	•	•	•	
Selwyn Electronics Ltd	13	•	•	•	•	•	•	•	•	•		•	•	
STARTEAM GLOBAL	54	•	•	•	•	•	•	•		•		•	•	



Contract Manufacturing

Company	Page	BGA Capacity	Box Build	Cable and Harnessing	Design Capability	Prototyping	Surface Mount Lines	Through Life Repair and Maintenance
Corintech Ltd	26	•	•		•	•		•
Electronic Technicians LTD (ETL)	19	•	•	•	•	•	•	•
Gemini Tec Ltd	28	•	•	•	•	•	•	
Hirose Electric Europe	12	•	•	•	•	•	•	•
Incap Electronics UK Limited	24	•	•	•	•	•	•	•
Jaltek Systems Limited	21	•	•	•	•	•	•	•
Nano Electronic Services Ltd	33	•	•	•	•	•	•	•
NOTE	20	•	•	•	•	•	•	•
PEI-Genesis	15			•	•	•		
Pektron Group Limited	32	•	•	•	•	•	•	
Quality Precision Electronics LTD	25	•	•	•		•	•	•
Sellelectronics Ltd	22		•			•	•	
Texcel Technology Plc	27	•	•	•	•	•	•	•
Tioga Ltd	30	•	•	•	•	•	•	•
Trojan Electronics	34	•	•	•	•	•	•	•



Displays & Touch Screen Solutions

Company	Page	Display Modules	LED Lighting	LED - Spacers, Standoffs etc	OLED	Other
Anglia Components Ltd	44 & BC	•	•	•		
Essentra Components	31			•		
Midas Displays	36	•			•	
NOTE	20		•			
Pektron Group Limited	32	•	•			
Rebound Electronics (uk) Ltd.	7	•	•	•	•	
Rhopoint Sourcing Ltd	50	•	•	•	•	



Electromechanical

Company	Page	E-mech Connectors	E-mech Switches	PDUs	Terminals	Touch Panels	Other
Anglia Components Ltd	44 & BC	•	•		•	•	
COAX Connectors Ltd	17	•					
Essentra Components	31	•	•		•		
Galco	8	•	•	•	•	•	
Hirose Electric Europe	12	•					
Jaltek Systems Limited	21						•
PEI-Genesis	15	•					
Powell Electronics	11	•	•		•		
Rebound Electronics (uk) Ltd.	7	•	•	•	•	•	
Rhopoint Sourcing Ltd	50	•	•	•	•	•	
Selwyn Electronics Ltd	13	•	•				
STARTEAM GLOBAL	54	•	•		•	•	
Trojan Electronics	34			•		•	



EMCs

Company	Page	Beryllium Copper Finger Strips	Cable Shielding Jackets	Conductive Adhesive Tape	Conductive Adhesives	Conductive Silicones	Conductive Fabric over Foam Gaskets	Conductive Foam	Shielded Cable Glands	Shielded Windows	Ferrites and Cores	Other
Anglia Components Ltd	44 & BC	•									•	
COAX Connectors Ltd	17								•			
Essentra Components	31								•		•	
Jauch Quartz UK Ltd	41 & 46										•	
Powell Electronics	11	•	•	•	•	•	•	•	•			•



Enclosures

Company	Page	19inch Rack Mount Enclosures	Custom Enclosures	Desktop Enclosures	Development Board Enclosures	DIN Rail Enclosures	Floor Standing Enclosures	Hand Held Enclosures	Instrument Cases	IP Rated/Sealed Enclosures	Wall Mount Enclosures	Wearable Enclosures	None of the above
Anglia Components Plc	44 & BC	•	•	•	•	•		•	•	•			
Electronic Technicians LTD (ETL)	19	•	•				•	•	•				
Essentra Components	31												•
Galco	8	•	•			•	•			•			
Hitaltech UK Ltd	14				•	•		•		•	•		
METCASE Enclosures	38	•	•	•	•				•				
OKW Enclosures Ltd	39		•	•	•	•		•	•	•		•	
PEI-Genesis	15												•
Pektron	32		•							•			
Powell Electronics	11		•	•	•	•	•	•	•	•			
Quality Precision Electronics LTD	25		•		•				•				
Rhpoint Components Ltd	52	•	•	•	•	•	•	•	•	•	•	•	



Excess Inventory Management

Company	Page	Lot Volume Buys	Excess Inventory Appraisal at facility	Other
NOTE	20	•		
Powell Electronics	11	•		
Rebound Electronics (uk) Ltd.	7	•	•	
Rhopoint Sourcing Ltd	50	•	•	
Trojan Electronics	34	•	•	



Frequency Management

Company	Page	Crystals	Oscillators	Programmable Oscillators	Resonators	VCOs (Voltage Controlled Oscillators)	VCXO	Other
Anglia Components Ltd	44 & BC	•	•	•	•	•	•	
ECS Inc. International	42	•	•	•	•	•	•	
Jauch Quartz UK Ltd	41 & 46	•	•			•	•	•
Rebound Electronics (uk) Ltd.	7	•	•	•	•	•	•	
Rhopoint Sourcing Ltd	50	•	•	•	•	•	•	



IC's & Semiconductors

Company	Page	Embedded	Interface	Linear	Logic	Memory	PMIC	Other
Anglia Components Ltd	44 & BC	•	•	•	•	•	•	
Galco	8							•
Rebound Electronics (uk) Ltd.	7		•	•	•	•	•	
Rhpoint Components Ltd	52			•	•		•	
Rhpoint Sourcing Ltd	50	•	•	•	•	•	•	



Obsolescence Management

Company	Page	Redesign Capability	Part Replacement	EoL Notice	Other
Anglia Components Ltd	44 & BC		•	•	
Corintech Ltd	26	•	•	•	
Hirose Electric Europe	12		•	•	
Jaltek Systems Limited	21	•	•	•	
M-TEK	29		•	•	
PEI-Genesis	15			•	
Rebound Electronics (uk) Ltd.	7		•	•	
Rhpoint Sourcing Ltd	50	•	•	•	
Rochester Electronics	49 & IBC	•	•	•	
Texcel Technology Plc	27	•	•		



Passive Components

Company	Page	Capacitors	Ferrite Cores	Filters	Inductors	Resistors	Other
Anglia Components Ltd	44 & BC	•	•	•	•	•	
ECS Inc. International	42			•	•		
Essentra Components	31		•				
Galco	8	•	•	•	•	•	
Jauch Quartz UK Ltd	41 & 46	•	•		•	•	•
Rebound Electronics (uk) Ltd.	7	•	•	•	•	•	
Rhpoint Components Ltd	52	•				•	
Rhpoint Sourcing Ltd	50	•	•	•	•	•	



PCBs

Company	Page	Design Capabilities	Double Sided	Multi-Layer	Aluminium / Metal Boards	Flex / Flex Rigid	Prototyping	Other
Corintech Ltd	26	•	•	•	•	•		
Electronic Technicians LTD (ETL)	19		•	•	•	•	•	
Gemini Tec Ltd	28	•	•	•		•		
Jaltek Systems Limited	21	•	•	•	•	•	•	
Nano Electronic Services Ltd	33	•	•	•	•	•	•	
PEI-Genesis	15	•						
Sellelectronics Ltd	22		•	•	•	•	•	
STARTEAM GLOBAL	54	•	•	•	•	•	•	
Tioga Ltd	30	•	•	•	•	•	•	



Power & Batteries

Company	Page	AC DC Converters	DC DC Converters	Batteries Non-Rechargeable (Primary)	Batteries Rechargeable (Secondary)	Battery Chargers	Battery Holders, Clips, Contacts	Other
Anglia Components Ltd	44 & BC	•	•	•	•	•	•	
Essentra Components	31						•	
Galco	8	•	•	•	•	•	•	
Jaltek Systems Limited	21							•
Jauch Quartz UK Ltd	41 & 46			•	•		•	•
Rebound Electronics (uk) Ltd.	7	•	•	•	•	•	•	
Rhopoint Sourcing Ltd	50	•	•	•	•	•	•	
STARTEAM GLOBAL	54			•	•	•	•	
Texcel Technology Plc	27	•	•					



Programming Services

Company	Page	Device Programming Services	Laser Marking	Tape and Reeling
Anglia Components Ltd	44 & BC	•	•	•
Galco	8	•		
Gemini Tec Ltd	28	•	•	•
NOTE	20	•		
Quality Precision Electronics LTD	25	•	•	
Texcel Technology Plc	27	•		
Tioga Ltd	30	•		•
Trojan Electronics	34	•		



Sensors

Company	Page	Humidity	Light	Linear & Direction	Magnetic	Movement & Acceleration	Pressure	Temperature
Anglia Components Ltd	44 & BC	•	•	•	•	•	•	•
Galco	8	•	•	•	•	•	•	•
Jaltek Systems Limited	21					•		•
Nano Electronic Services Ltd	33					•		•
Powell Electronics	11	•	•	•	•	•	•	•
Rebound Electronics (uk) Ltd.	7	•	•	•	•	•	•	•
Rhopoint Components Ltd	52				•		•	•
Rhopoint Sourcing Ltd	50	•	•	•	•	•	•	
STARTEAM GLOBAL	54						•	



Switches & Keyboards

Company	Page	Encoders	DIP Switches	Keyboard Caps	Push Button Switches	Rocker Switches	Rotary Switches	Slide Switches	Toggle Switches	Other
Anglia Components Ltd	44 & BC	•			•	•	•	•	•	
Essentra Components	31				•	•	•			
Galco	8	•		•	•	•	•	•	•	
Powell Electronics	11	•			•	•	•	•	•	
Rebound Electronics (uk) Ltd.	7	•			•	•	•	•	•	
Rhopoint Sourcing Ltd	50	•	•	•	•	•	•	•	•	
STARTEAM GLOBAL	54	•			•	•	•	•	•	



Thermal Management

Company	Page	AC Fans	DC Fans	Fan Accessories	Fan Finger Guards, Filters & Sleeves	Heat Sinks	Thermal Pads & Sheets	Other
Anglia Components Ltd	44 & BC	•	•	•	•	•	•	
Essentra Components	31			•	•			
Galco	8	•	•	•	•	•	•	
Rebound Electronics (uk) Ltd.	7	•	•	•		•		
Rhpoint Sourcing Ltd	50	•	•	•	•	•	•	
STARTEAM GLOBAL	54					•		



Training

Company	Page	IPC J-STD-001	IPC-A-610	IPC/WHMA-A-620	IPC-A-600	IPC 6012	CID/CID+	Other
Advanced Rework Technology (ART)	58	•	•	•	•	•	•	•



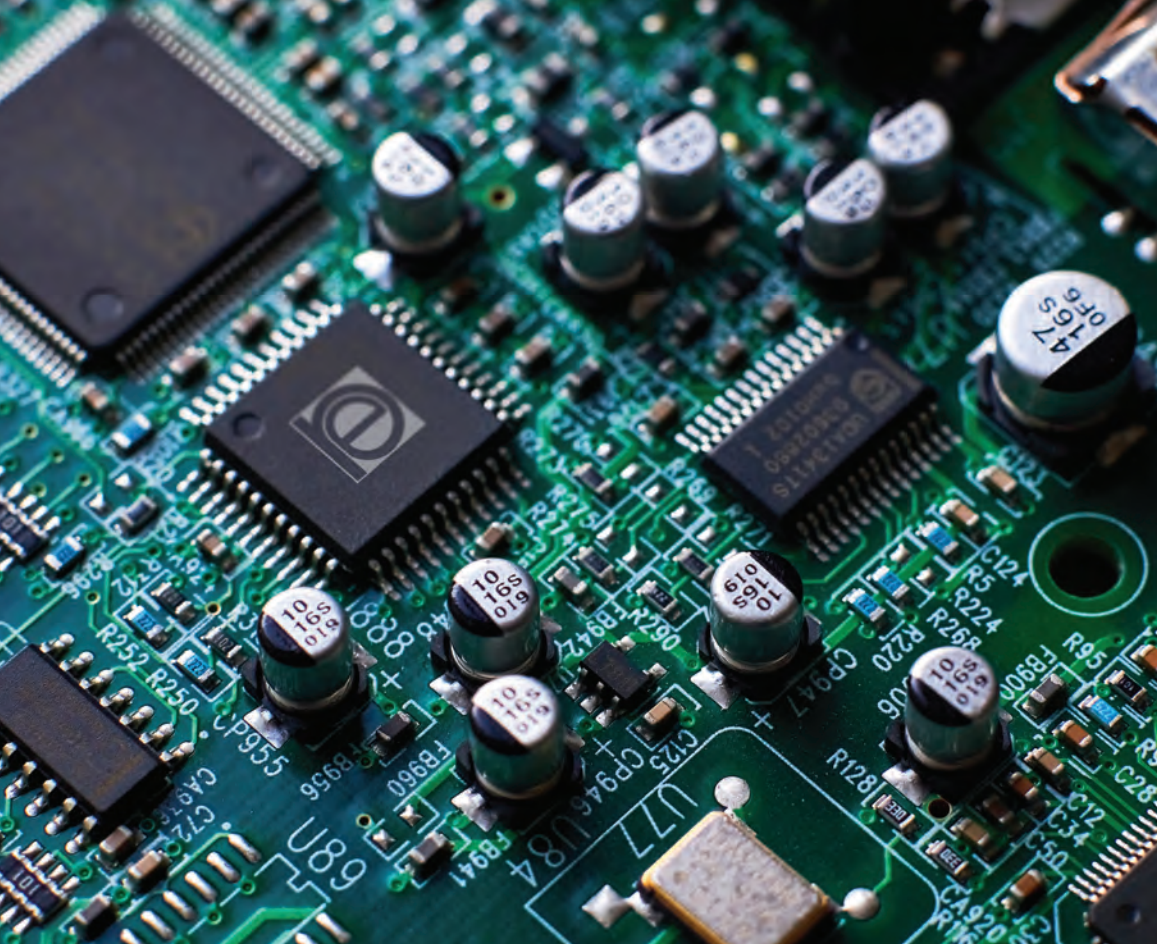
Wireless Solutions

Company	Page	Antennas	Modems	Modules	Signal Amplifiers	Other
Anglia Components Ltd	44 & BC	•	•	•		
Jaltek Systems Limited	21	•	•			
Jauch Quartz UK Ltd	41 & 46			•		
Powell Electronics	11	•				
Rebound Electronics (uk) Ltd.	7	•	•	•	•	
Rhopoint Sourcing Ltd	50	•	•	•	•	
STARTEAM GLOBAL	54	•				



X-Rays

Company	Page	Batch X-Ray Inspection	In-Line X-Ray Inspection	Automatic Inspection
NOTE	20	•	•	
Rebound Electronics (uk) Ltd.	7	•		
Sellelectronics Ltd	22	•		



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