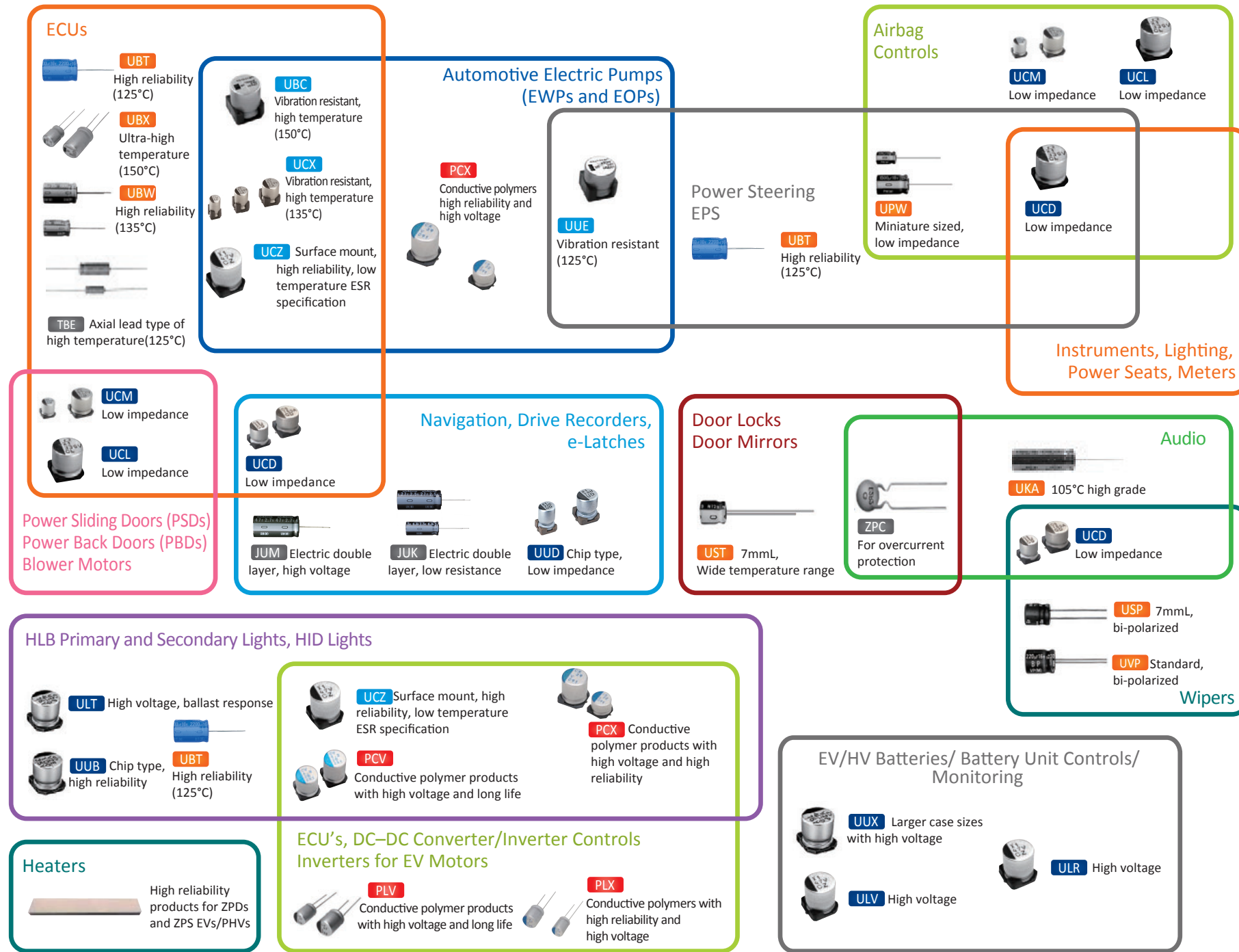


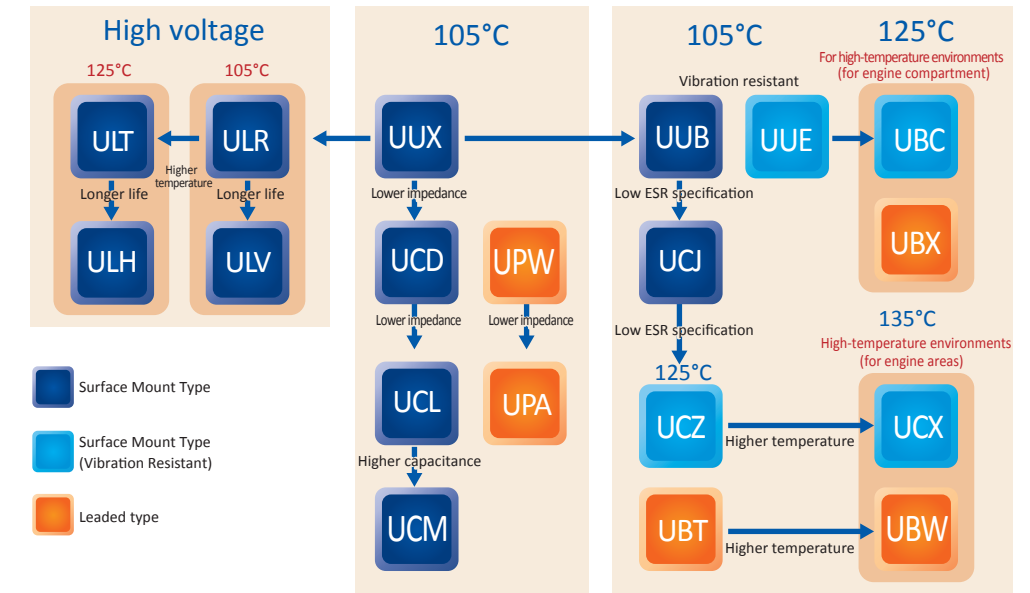
# Automotive Applications



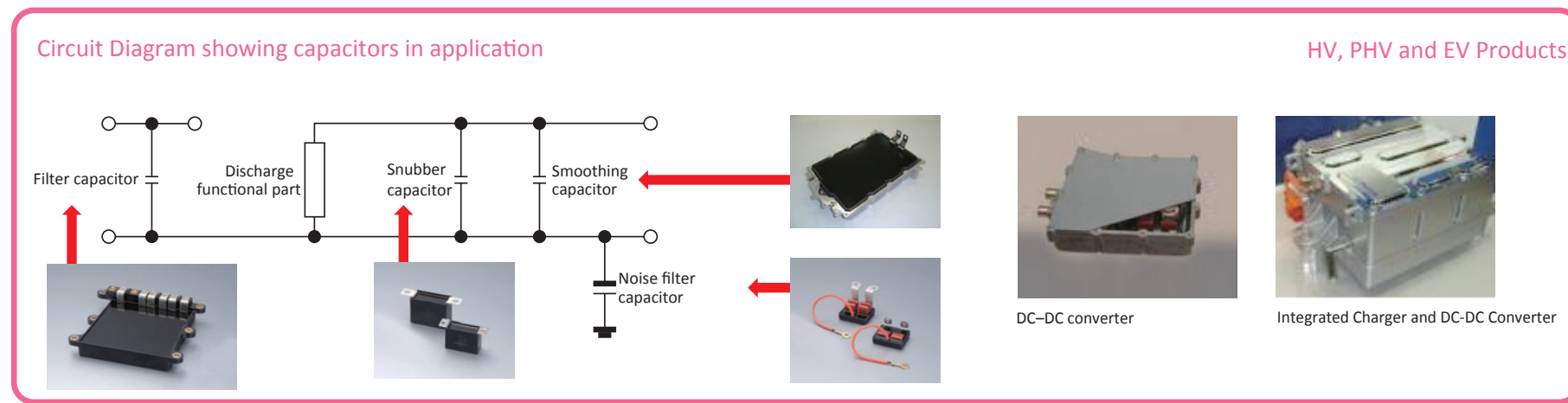
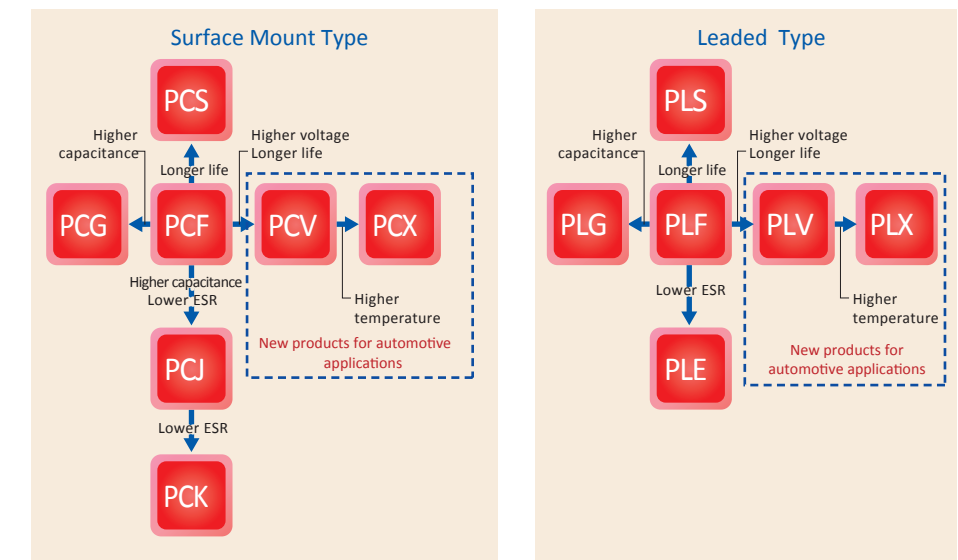
# Recommended Series for Automotive Applications



# Automotive Grade Aluminum Electrolytic Capacitors



# Automotive Grade Conductive Polymer Aluminum Solid Electrolytic Capacitors



# ISO/TS16949 Certification Numbers

Factory Name	Document Number	Date	Scope of Registration	Auditing Organization
NICHICON (OHNO) CORPORATION	JQA-AU0031	April 2004	The design, development and manufacture of aluminum electrolytic capacitors	JQA
	JQA-AU0031-2	February 2013	The design, development and manufacture of conductive polymer aluminum solid electrolytic capacitors (Site II)	
NICHICON (IWATE) CORPORATION	JQA-AU0037	May 2004	The design, development and manufacture of aluminum electrolytic capacitors	JQA
NICHICON (MALAYSIA) SDN. BHD.	AR3641	May 2005	The design and manufacture of aluminum electrolytic capacitors	SIRIM
NICHICON ELECTRONICS (WUXI) CO., LTD	No.161012148	October 2012	The design, development and manufacture of aluminum electrolytic capacitors	DEKRA

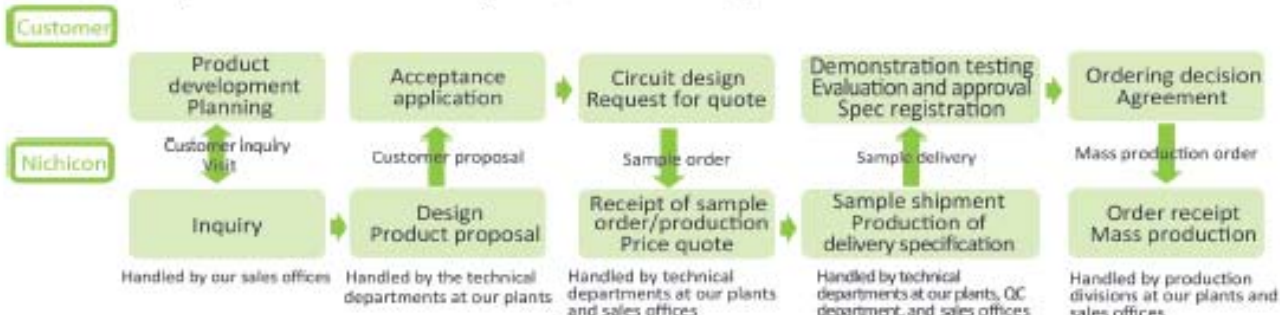
## Production By Country

	Snap-in terminal type aluminum electrolytic capacitors	Screw terminal type aluminum electrolytic capacitors	Panell leaded type electrolytic capacitors	Surface mount type electrolytic capacitors	Electric double layer capacitors	Conductive polymer aluminum solid electrolytic capacitors	Film capacitors
Japan	●	●	●	●	●	●	●
China	●	●	●	●		●	
Malaysia	●		●	●		●	

Note: Please confirm when ordering because manufacturing locations or part availability may change.

## Standard Process for Custom Product Development

We offer products optimized to meet our customers' application, size and other design needs.



Note: Please confirm product development details with your local sales Representative or Nichicon (America) Corporation

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