

Space

Specialist distribution for space-grade components

Supporting component selection from breadboard (BB) to flight model (FM).

Meet Lewis Charlton and Robert Pattison:
ESA/ESTEC Space Passive Component Days, 1st International Symposium
Noordwijk, Amsterdam, from 24-26 Sept 2013

Franchised for QPL components from ESA-qualified manufacturers:

Eurofarad	3001/038 Ceramic chip capacitors for high-frequency SMPS
	3006/022 High-voltage composite mica
	3006/024 Metallised polyester
Microspire	3201/008 Fixed, RF, miniature, moulded, surface-mount inductors
Vishay	4001/011 Fixed, non-hermetically-sealed film resistors

Space-grade components:

Firadec	ESCC EPPL tantalum capacitors
Kemet	Capacitors tested to MIL-PRF-55365 & MIL-STD-1580
Syfer	Ceramic capacitors meeting ESCC Generic Specification No. 3009
TT IRC	Precision chip resistors to MIL-PRF-55342 Space level T
TT Semelab	Schottky diodes, JFETs and MOSFETs
Vishay	Precision chip resistors to MIL-PRF-55342 Space level T
Vishay Precision (VPG)	Ultra-high precision foil resistors in accordance to MIL-PRF-55342, MIL-PRF-55182, MIL-PRF-49465
	Resistor networks qualified to MIL-PRF-83401



www.charcroft.com

Email: request@charcroft.com Tel: 01591 610408

Knowledge of yesterday ■ Looking after today ■ Supporting tomorrow.



Lewis Charlton
Applications Specialist



Robert Pattison
Field Applications Specialist