

Trafotek CC datasheet

Date: DEC 2015	Client:
Contact number:	Contact person:
Part number:	Order code: E6S 1.5mH 8.5A
Revision number: 1	Core material: DMK40
Bobbin: E6S 16-PIN HOR	Supplier of core: MAGNECOMP
Supplier of bobbin: MAGNECOMP	Part description: INDUCTOR (BUCK)
Additional information:	

Winding sequence	Wire size & type	Number of strands	Number of turns	Start pin	End pin	Inductance	Layers of tape after winding
N1	1.6 mm	1	100	1 & 2	7 & 8	1.5mH	3
N2							
N3							
N4							
N5							
N6							
N7							
N8							
N9							
N10							

Varnish at the end:	☒ Yes / ☐ No	Airgap: 9mm x 2	Value and tolerance
Test inductance:	☒ Yes / ☐ No	Between pin: 1-9	1.5mH $\pm 10\%$
Test leakage inductance:	☒ Yes / ☐ No	Between pin: —	—
Additional information:		Bobbin from the top (pins pointing down)	
		1 8 16 9	