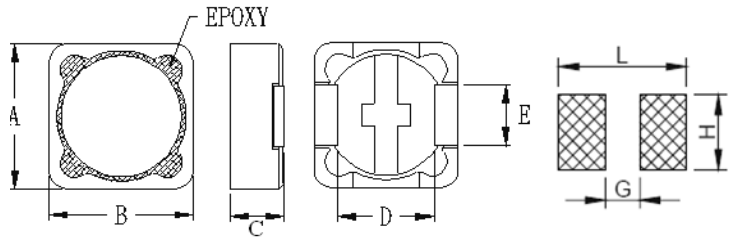
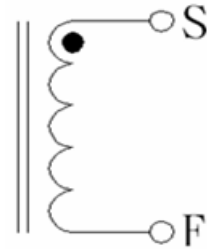


D SP125/0047.0/2.5A

<p>DIMENSION(UNIT: mm)</p> 		A	12.0 ± 0.5	m/m
		B	12.0 ± 0.5	m/m
		C	6.0 (MAX)	m/m
		D	8.0 (REF)	m/m
		E	5.0 (REF)	m/m
		G	7.0 (REF)	m/m
		H	5.4 (REF)	m/m
		L	12.6 (REF)	m/m
		ELECTRICAL REQUIREMENTS		SCHEMATIC
L (uH)	47 ± 20%			
RDC (Ω)	0.075 (MAX)			
IDC (A)	2.5 (MAX)			
TEST CONDITION	1KHZ / 1V			
MATERIAL LIST				
	MATERIAL			
WIRE TYPE	2UEW ϕ 0.3m/m×2P			
WINDING	24.5 TS (REF)			



MICROS

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TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	47 ± 20%	0.075 (MAX)	2.5 (MAX)	12.0 ± 0.5	12.0 ± 0.5	6.0 (MAX)	
1	49	0.072	OK	12.04	12.03	5.65	
2	48	0.071	OK	12.09	12.08	5.56	
3	50	0.071	OK	12.03	12.06	5.54	
4	49	0.071	OK	11.95	12.08	5.55	
5	47	0.071	OK	12.09	12.08	5.57	
6	49	0.071	OK	11.99	12.09	5.52	
7	50	0.072	OK	12.04	12.11	5.58	
8	47	0.072	OK	12.05	12.10	5.60	
9	47	0.071	OK	12.10	12.10	5.57	
10	48	0.071	OK	12.06	12.12	5.55	
\bar{X}	48	0.071		12.04	12.09	5.57	
R	3	0.001		0.15	0.09	0.13	



MICROS

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