

# D SP074/0047.0/1.3A

<p>DIMENSION(UNIT: mm)</p>		A	$7.3 \pm 0.3$	m/m
		B	$7.3 \pm 0.3$	m/m
		C	4.5 (MAX)	m/m
		D	2.0 (REF)	m/m
		E	5.0 (REF)	m/m
		G	4.8 (REF)	m/m
		H	2.2 (RFE)	m/m
		L	7.8 (REF)	m/m
		ELECTRICAL REQUIREMENTS		SCHEMATIC
L (uH)	$47 \pm 20\%$			
RDC (Ω)	0.26(MAX)			
IDC (A)	1.3 (MAX)			
TEST CONDITION	1KHZ / 0.25V			
MATERIAL LIST				
	MATERIAL			
WIRE TYPE	2UEW $\phi$ 0.23m/m			
WINDING	36.5 TS (REF)			



MICROS

# D SP074/0047.0/1.3A

TEST CONDITION: 1KHZ / 0.25V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	47 ± 20%	0.26 (MAX)	1.3 (MAX)	7.3 ± 0.3	7.3 ± 0.3	4.5 (MAX)	
1	47.8	0.203	OK	7.40	7.28	4.01	
2	48.1	0.203	OK	7.29	7.29	4.00	
3	47.7	0.202	OK	7.28	7.27	4.00	
4	49.1	0.203	OK	7.47	7.28	4.16	
5	49.6	0.200	OK	7.42	7.29	4.00	
6	47.7	0.202	OK	7.28	7.27	4.00	
7	49.1	0.203	OK	7.47	7.28	4.16	
8	49.6	0.200	OK	7.42	7.29	4.00	
9	47.8	0.203	OK	7.40	7.28	4.01	
10	48.1	0.203	OK	7.29	7.29	4.00	
$\bar{X}$	48.5	0.202		7.37	7.28	4.03	
R	1.9	0.003		0.19	0.02	0.16	

