

D SP125/0470.0/0.58A

<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	7.6 ± 0.2	m/m
		E	5.0 ± 0.2	m/m
		ELECTRICAL REQUIREMENTS		SCHEMATIC
L (uH)	$470 \pm 20\%$			
RDC (Ω)	0.77 (MAX)			
IDC (A)	0.58 (MAX)			
TEST CONDITION	1KHZ / 1V			



MICROS

D SP125/0470.0/0.58A

TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	470 ± 20%	0.77 (MAX)	0.58 (MAX)	12.0 ± 0.5	12.0 ± 0.5	6.0 (MAX)	
1	468.6	0.69	OK	12.05	12.10	5.60	
2	459.8	0.70	OK	11.99	12.09	5.52	
3	467.6	0.69	OK	12.09	12.08	5.56	
4	466.4	0.70	OK	12.10	12.10	5.57	
5	462.1	0.69	OK	11.95	12.08	5.55	
6	473.0	0.69	OK	12.04	12.11	5.58	
7	488.1	0.69	OK	12.06	12.12	5.55	
8	483.2	0.70	OK	12.09	12.08	5.57	
9	460.7	0.69	OK	12.04	12.03	5.65	
10	472.1	0.68	OK	12.03	12.06	5.54	
\bar{X}	470.16	0.692		12.044	12.085	5.569	
R	28.3	0.02		0.15	0.09	0.13	