

D SP125/0220.0/1.2A

	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)	$220 \pm 20\%$		
RDC (Ω)	0.4 (MAX)		
IDC (A)	1.2 (MAX)		
TEST CONDITION	1KHZ / 1V		



MICROS

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TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	220 ± 20%	0.4 (MAX)	1.2 (MAX)	12.0 ± 0.5	12.0 ± 0.5	6.0 (MAX)	
1	224.00	0.331	OK	12.08	12.04	5.64	
2	219.00	0.324	OK	12.00	12.06	5.61	
3	221.00	0.327	OK	12.04	12.09	5.56	
4	223.00	0.325	OK	12.07	12.02	5.62	
5	227.00	0.325	OK	12.08	12.03	5.65	
6	217.00	0.324	OK	12.09	12.04	5.59	
7	227.00	0.325	OK	12.05	11.99	5.65	
8	216.00	0.318	OK	12.03	12.02	5.61	
9	227.00	0.320	OK	12.08	12.05	5.66	
10	219.00	0.320	OK	12.09	12.01	5.60	
\bar{X}	222	0.324		12.061	12.035	5.619	
R	11	0.013		0.09	0.1	0.1	



MICROS

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