## F-TECHNOLOGY CO., LIMITED

ITEM NO			RM4		MATERIAL		FP44	
GAP VALUE _ NO		NO GAI	NO GAP AL1000±25%nH/N <sup>2</sup>		DATE		23.11.2012	
DIMENSION: (mm)								
				c.	**************************************			
A	В	C	D	E	F	I	Н	
10.8±0.30	5.40±0.1	4.60±0.20	3.7±0.15	8MIN	3.75±0.15	5.8MIN	9.70±0.30	
$A-A_1 \leq 0.2$ mm								
Core Set Parameters								
Core Factor			C1	1,64		mm <sup>-1</sup>		
Effective Length		Le	13,6		mm			
Effective Area		Ae	22,3		mm <sup>2</sup>			
Effective Volume			Ve	313		mm³		
Weight				1,7		g		
		ELE	CTRONIC I	PROPERTIE	S			
INDUCTANCE FACTOR			AL		1000±25%nH/N <sup>2</sup>			
TEST CONDITION φ0.35, N=100Ts; f=1.0KHz; V=0.25V ; T=25±2°C						±2℃		
TEST EQUIPMENT			HP4284A					
POWER LOSS			PL		<	≤550mW/cm <sup>3</sup>		
TEST CONDITION			φ0.35, N=10Ts; f=100KHz; B=200mT; T=100°C±2°C					
TEST EQUI	PMENT			GH258				

Made by	Checked by	Approved by
TJ	SLX	WSL

APPROVED:



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