

## SPECIFICATION FOR APPROVAL

CUSTOMER: \_\_\_\_\_

CUST P/N: **A28** \_\_\_\_\_

FINE P/N: \_\_\_\_\_

DESC: **F19.5x27-9Ts-2coil-0.08x105-55mm** \_\_\_\_\_DATE: **2022/09/06** \_\_\_\_\_Version: **A.0** \_\_\_\_\_

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
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## Version Change History

## SPECIFICATION

DESC	F19.5x27-9Ts-2coil-0.08x105-55mm	Rev: A.0	CUST:	
			Fine P/N:	<b>A28</b>
			CUST P/N:	<b>A28</b>
1.DIMENSION:(mm)			A	93.0 ±1.0
			B	52.0 ±1.0
			C	40.5 ±1.0
			D	48 ±1.0
			E	29 ±1.0
			F	19 ±1.0
			G	10 ±1.0
			H	2 ±1.0
			K	55 ±2.0
			M	4 ±2.0
2.SCHEMATIC DIAGRAM:			annotation:	
			1.The size of a single magnetic piece is f46.5 * 52.0mm, and the thickness is 0.8mm. It is bonded with double-sided adhesive tape, and it is torn by hand;	
3.Winding Specification:			2.Wrap 8mm wide high-temperature adhesive tape (1-2ts) around the outgoing line of the coil;	
			Ant gain: 0 dbi	
4.ELECTRICAL CHARACTERISTICS:				
TEMPERATURE:25±10°C, RELATIVE HUMIDITY:65±20%				
NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY
1	IND.	S-F	6.8uH ±10%	100KHz/1.0V
2	IND.	S-F	6.9uH ±10%	100KHz/1.0V
3	DCR	S-F	≤55mΩ	100KHz/1.0V
4	Q	S-F	≥80	100KHz/1.0V
PREPARED BY/DATE			CHECKED BY/DATE	
Huang Yanming2022/09/06			Huang Jinhua2022/09/06	

