

## SPECIFICATION FOR APPROVAL

CUSTOMER		CUST P/N.	
ITEM	Radial Choke Inductor	Description	RL0406N-4R7M
PART NO.	303-00013	DATE	2020.7.10

(1) DIMENSION(UNIT:mm)					
	A	7.0(Max)	mm		
	B	8.5(Max)	mm		
	C	$3.4 \pm 0.5$	mm		
	D	2.0(REF)	mm		
	E	$\varnothing 0.5 \pm 0.1$	mm		
	F			mm	
	G			mm	
	H			mm	

(2) ELECTRICAL REQUIREMENTS					
TEST CONDITION	TEST VALUE	FREQUENCY		(3) TEST INSTRUMENTS	
		VOLTAGE		LCR-METER:	
L	$4.7\mu\text{H} \pm 20\%$	200KHz	0.25V	V	WK3260B
DCR	$50\text{m}\Omega$ (Max)	KHz	V	DC RESISTANCE METER:	
IDC	1.5A (Max)	200KHz	0.25V	V	WK3260B
		KHz	V	RFIMPEDANCE/MATERIAL ANALYZER	
				V	TH2816B+1320
		MHz	V	GW PUNCTURE INSULATION TESTER	

(4) TURNS: 16TS(REF)

(5) MATERIAL LIST		
ITEM	MATERIAL	DESCRIPTION
1	CORE	DR4.2×6.2
2	WIRE	$\varnothing 0.3\text{mm}$ (2UEW)
3	TUBE	UL $\varnothing 4 \times 8\text{mm}$
4		

REMARK:	APPROVED	CHECKED	DRAWN BY
	姜杰文	姜法寶	王艷