

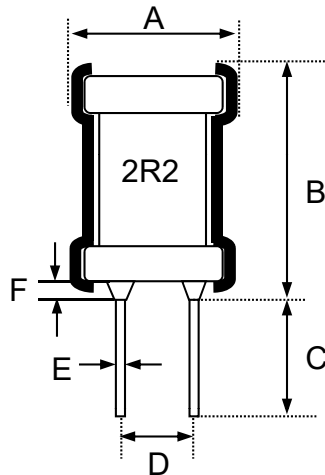
SPECIFICATION FOR APPROVAL

CUSTOMER		CUST P/N.	
ITEM	Radial Choke Inductor	Description	RL0810N-2R2M
PART NO.	303-63173	DATE	2016.10.5

(1) DIMENSION(UNIT:mm)



磁芯頂視圖



A	10.5 (Max)	mm
B	13.0 (Max)	mm
C	3.5 ±0.5	mm
D	5.0 ± 0.5	mm
E	∅0.65 ± 0.1	mm
F	2.0(Max)	mm
G		mm
H		mm

(2)ELECTRICAL REQUIREMENTS

TEST CONDITION		FREQUENCY		(3) TEST INSTRUMENTS	
		VOLTAGE			
L	2.2μH +20%	1KHz	0.25V	LCR-METER: V HP-4291A TH2816B	
DCR	9.8mΩ (Max)	KHz	V	DC RESISTANCE METER: V HP4263B	
IDC	10A (Max)	1KHz	0.25V	CURRENT SOURCE: V TH2816B+1320	
L _{IDC}	Ldrop 20%TYP	1KHz	0.25V	RFIMPEDANCE/MATERIAL ANALYZER V TH2816B+1320	
		MHz	V	GW PUNCTURE INSULATION TESTER	

(4)TURN: 7Ts (REF)

(5)MATERIAL LIST

ITEM	MATERIAL	DESCRIPTION	Supplier of the material	UL
1	CORE	SR60 DR8×10 ^{F50}	SUNRISE	
2	WIRE	∅0.65mm(2UEW)130℃ (TYPU-130)	HENG YA	E197768
3	TUBE	UL ∅8×12 mm印"2R2"(RSFR-H)	WOER	E203950
4				

REMARK:	APPROVED	CHECKED	DRAWN BY
	姜杰文	姜法寶	王艷