

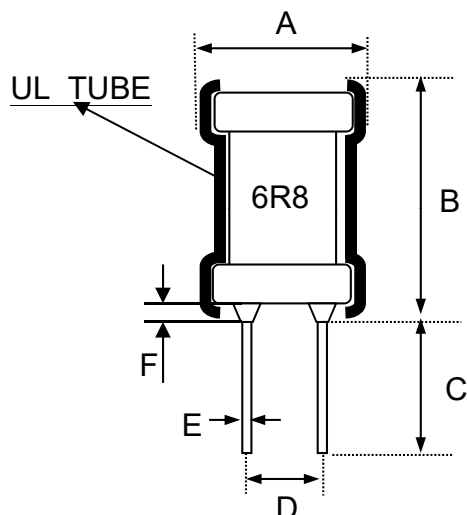
SPECIFICATION FOR APPROVAL

CUSTOMER		CUST P/N.	
ITEM	Radial Choke Inductor	Description	RL0810N-6R8M
PART NO.	303-60232	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 (REF)	mm
E	∅0.65 ± 0.1	mm
F	2.5(Max)	mm
G		mm
H		mm

(2) ELECTRICAL REQUIREMENTS

TEST CONDITION		FREQUENCY		(3) TEST INSTRUMENTS	
		VOLTAGE		LCR-METER:	
L_{0A}	6.8 μ H ± 20%	1KHz	0.25V	V	HP-4291A WK3260B
DCR	25.0m Ω (Max)	KHz	V	V	DC RESISTANCE METER: WK3260B
L_{IDC}	4.5A (Max) at L drop 20%(TYP)	1KHz	0.25V	V	CURRENT SOURCE: TH2816B+1320
Q	15.0(Min)	MHz	V	V	RFIMPEDANCE/MATERIAL ANALYZER WK3260B
		MHz	V		GW PUNCTURE INSULATION TESTER WK3260B

(4) TURNS: 14Ts(REF)

(5) MATERIAL LIST

ITEM	MATERIAL	DESCRIPTION	Supplier of the material	UL
1	CORE	SR60 DR8×10 ^{F50}	SUNRISE	
2	WIRE	∅0.6mm(2UEW)130°C (TYPU-130)	HENG YA	E197768
3	TUBE	UL ∅8×12 mm印"6R8"(RSFR-H)	WOER	E203950
4				

REMARK:

APPROVED	CHECKED	DRAWN BY
姜杰文	姜法寶	王艷