






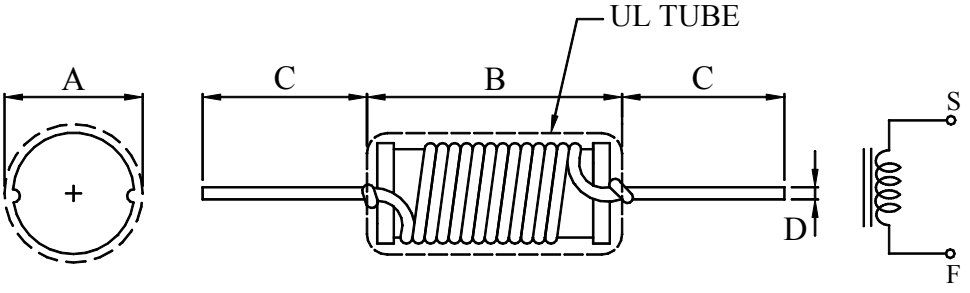
SPECIFICATION FOR APPROVAL

1.0

1/3

CUST. NAME	N2602	DATE	JUN 15,11'
DESCRIPTION	Radial Choke Inductors	TYPE	
GS PART NO.	GSPCU1020-103K08	DWG. NO.	049611
CUST. PART NO.		GS SAMPLE. NO.	111859

1. MECHANICAL MEASUREMENTS

DIMENSION (Unit :mm)							
	標準值	實測值					
A	12.0 (max)	10.77~11.08					
B	26.0 (max)	22.56~23.32					
C	25.0±5.0	25.28~26.11					
D	0.8±0.05	0.78~0.80					
E							
F							
G							
H							
I							
J							

2. ELECTRICAL MEASUREMENTS & TEST EQUIPMENT

TEST ITEM 檢驗項目/單位	TEST FREQUENCY 測試頻率	SPECIFICATION. 測試標準		CONDITION. 測試條件	TEST EQUIP. 測試儀器
L	1KHz/1V	10.0	mH	+/-10%	WK3260B
DCR		7.30	Ω	(max)	HP34401A
IDC	1KHz/1V	0.35	A	L ≤ 20%(max)	WK3260B
Weight	9.28g				

DRAWN BY: Fion	CHECKED BY: David	APPROVED BY: William
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CUST. NAME	N2602		DATE	JUN 15,11'	
DESCRIPTION	Radial Choke Inductors		TYPE		
GS PART NO.	GSPCU1020-103K08		DWG. NO.	049611	
CUST. PART NO.			GS SAMPLE. NO.	111859	
4. TESTING DATA					
TEST ITEM 檢驗項目/單位	L (mH)	DCR (Ω)	IDC (mH)		
TEST FREQUENCY 測試頻率	1KHz/1V		1KHz/1V		
TEST EQUIP. 測試儀器	WK3260B	HP34401A	WK3260B		
SPECIFICATION. 測試標準	10+/-10%	7.30(max)	+0A	+0.35A(max) L ≤ 20%	
1	9.80	5.99	9.80	8.18	
2	9.75	5.94	9.75	8.13	
3	9.82	5.98	9.82	8.20	
4	9.78	5.94	9.78	8.15	
5	9.76	5.97	9.76	8.18	
5. RELIABILITY DATA					
Operating Temperature	-40°C~+125°C				
Storage Temperature&Humidity	-40°C~+85°C & 70% RH maximum				
Solderability Validity	Best before 6 months from shipping date				

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GS PART NO.	GSPCU1020-103K08	DWG. NO.	049611
CUST. PART NO.		GS SAMPLE. NO.	111859
Material List			
No.	Item	Supplier	Material
1	CORE	K005	P3B DRWW 10x20 ^{RZ} B=6 F=14 L/W:AL0.8 φ x 38.5mm
		or Equivalent	
2	WIRE	F013,F019,F060,CF010,CF011	0.22 φ 2UEW x 520Ts (Ref.)
3	VARNISH	CE016	
4	TUBE	D004,CD004	UL=10 φ x 24mm.
5	PACKAGING	6"x6"PE 袋	50PCS/袋
		14x17 折疊盒	0.2K/盒
		中箱 C-4227	2K/箱
		外箱 C-4228	2K/箱
			Remark :
			※ Varnish.