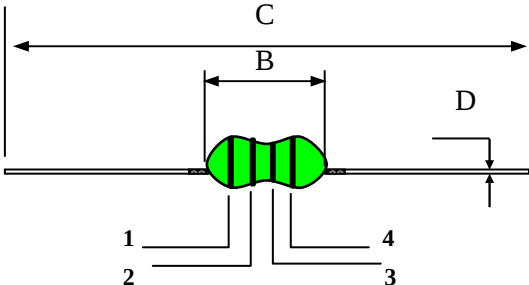
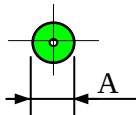


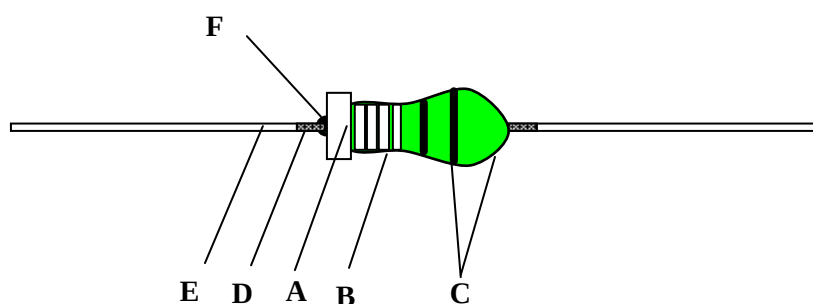
承 认 书

(Specification For Approval)

CUSTOMER			ITEM	Spec identification	
DESCRIPTION	AL0410-101K		VERSION:A/0	PAGE:1/5	
1、订货代码 HOW TO ORDER					
举例 AL ↓ A For example 0410 ↓ B 101 ↓ C K ↓ D					
A			B		
产 品 类 别 Product type			尺 寸 Dimensions(mm)		
AL	轴向色码电感器		类型 Type	外径 Dmax	体长 Lmax
	Axial color code inductou		,0410	4	10
C			D		
标称电感量 Inductance(μH)			感量公差 Tolerance		
前两位数字为有效数字，后一位数字表示零的个数			J	±5.0%	
The first two digits are significant , and the third digit is number of zeros.			K	±10%	
例如 For example			L	±15%	
R22=0.22μH	5R6=5.6μH	100=10μH	M	±20%	
101=100μH	102=1000μH	103=10000μH	N	±30%	
包装方式 Packaging style			引脚形式 Lead configuration		
编带 Tape&reel	盒带包装Ammo		编带 Tape&reel	26 ： 编带内距:26mm Tape width	
	卷带包装Reel			52 ： 编带内距:52mm Tape width	
散包装Bulk	直脚轴向Axial		引脚成型 Formed lead	引脚脚距:5.08mm Formed lead pitch	
	直脚成型Straight lead formed			引脚脚距:7.5mm Formed lead pitch	
	弯脚成型Bent lead formed			引脚脚距:10mm Formed lead pitch	
	弯脚K型Bent lead K formed			引脚脚距:12.5mm Formed lead pitch	
				引脚脚距:15mm Formed lead pitch	
				引脚脚距:17.5mm Formed lead pitch	
				引脚脚距:20mm Formed lead pitch	

CUSTOMER		ITEM	Size/Datasheet								
DESCRIPTION	AL0410-101K	VERSION:A/0	PAGE: 2/5								
DIMENSION: mm  <table><tr><td>A</td><td>4.0 max</td></tr><tr><td>B</td><td>10.0 max</td></tr><tr><td>C</td><td>60.0±3.0</td></tr><tr><td>D</td><td>Ø0.60±0.05</td></tr></table>				A	4.0 max	B	10.0 max	C	60.0±3.0	D	Ø0.60±0.05
A	4.0 max										
B	10.0 max										
C	60.0±3.0										
D	Ø0.60±0.05										
COIL FORM	COVERED MATERIALS	COLOR STRIPE									
FERRITE	EPOXY (GREEN)	1. <u>Brown</u> 2. <u>Black</u> 3. <u>Brown</u> 4. <u>Silver</u>									
Electric characteristics:		Test Frequency	Test Instrument								
L	100µH±10%	2.52MHz	HM9481								
Q	30 min	2.52MHz	HM9481								
DCR	2.1 Ω max	100HZ/0.25V	CH-101								
IDC	275 mA max	1KHz/0.25V	CH-1062A+CH-1310								
WIRE	2UEW Ø0.10mm	TURNS	80Ts (Ref)								
		SPEC NUMBER	CH-0715								

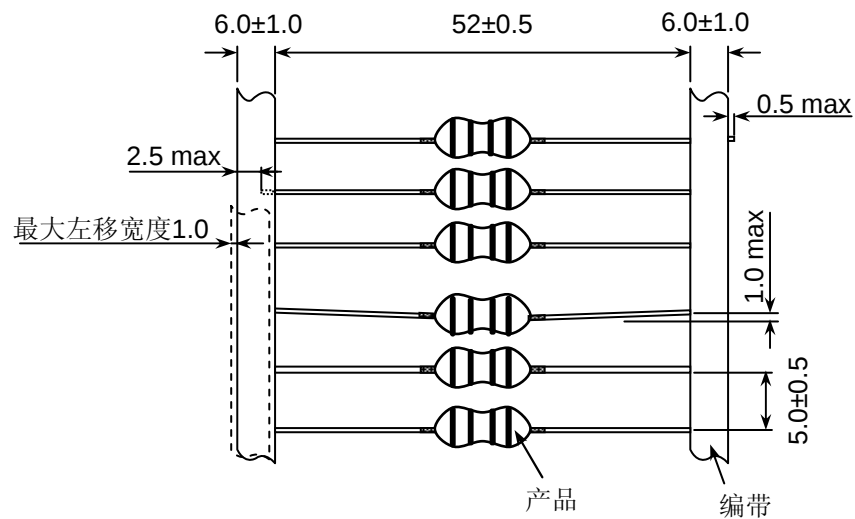
CUSTOMER		ITEM	Materials list
DESCRIPTION	AL0410-101K	VERSION:A/0	PAGE:3/5

MATERIALS LIST:

NO	ITEM	MATERIALS	MANUFACTURER	UL FILE NO
A	CORE	FCI DRWW3x6 OR EQUIVALENT	GUANGDONG QINGYUAN JIAHE ELECTRONIC CO.,LTD	N/A
B	WIRE	2UEW	BOLUO COUNTY XIN LONG ELECTRICIAN DATA CO.,LTD	E229423
C	PAINT	EPOXY PAINT	HOME TOWN INDUSTRIAL CO.,LTD	N/A
D	SOLDER	210	JU TAI INDUSTRIAL CO.,LTD	N/A
E	PIN	TINNED COPPER WIRE	TIAN JIN BUIJIE WELDING MATERIAL CO.,LTD	N/A
F	EPOXY	FK661	QI FU ELECTRONIC MATERIALS FACTORY CO.,LTD	N/A

CUSTOMER:		ITEM	Package
DESCRIPTION:	AL0410-101K	VERSION:A/0	PAGE:4/5

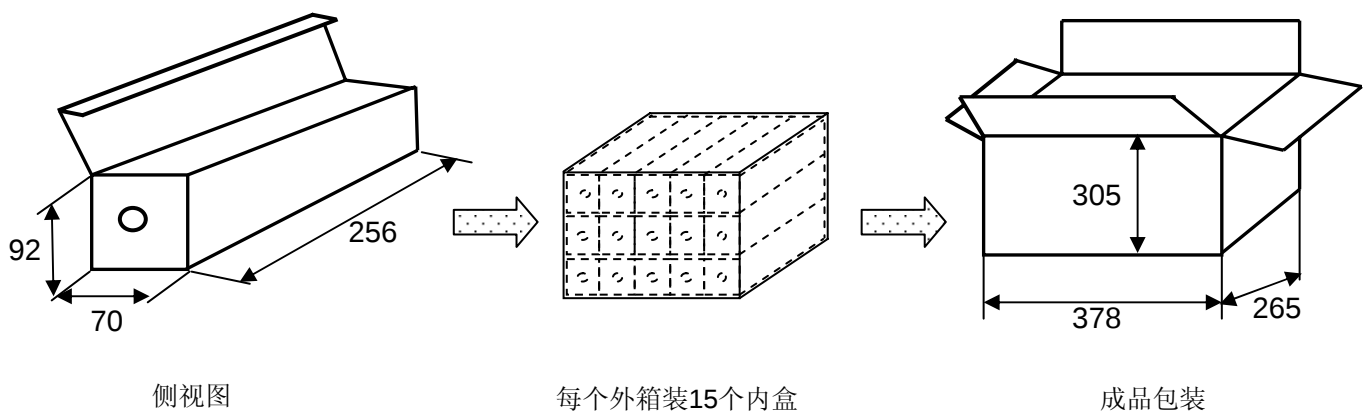
编带包装示意图:



一. 包装示意图及数量

1. 一小内盒包2K，一外箱装15内盒，共30K。

尺寸单位: mm



CUSTOMER			ITEM	Test value	
DESCRIPTION	AL0410-101K		SAMPLING QTY: 10 PCS		PAGE:5/5
CATEGORY	INDUCTANCE	Q	DCR	L0A	L275mA
EQUIPMENT	HM9481	HM9481	CH-101	CH-1062A+CH-1310	
CONDITION	2.52MHz	2.52MHz	100HZ/0.25V	1KHz/0.25V	
SPEC	100μH±10%	30 min	2.1 Ω max	0A	L0A×90% min
1	101	59.5	1.33	88.3μH	85μH
2	103	59.0	1.26	88.4	85.8
3	102	48.0	1.28	88.7	84.5
4	103	49.0	1.30	87.8	83.8
5	100	52.0	1.25	88.8	85.6
6	101	51.3	1.33	83.9	82.1
7	102	56.3	1.26	87.2	84.0
8	102	49.5	1.31	87.5	85.6
9	101	59.6	1.32	88.5	84.5
10	103	58.4	1.30	88.9	84.9