

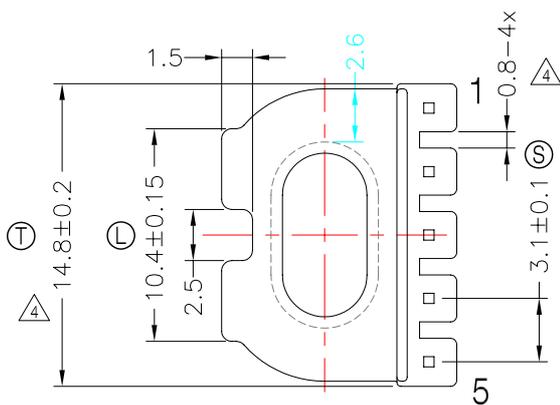
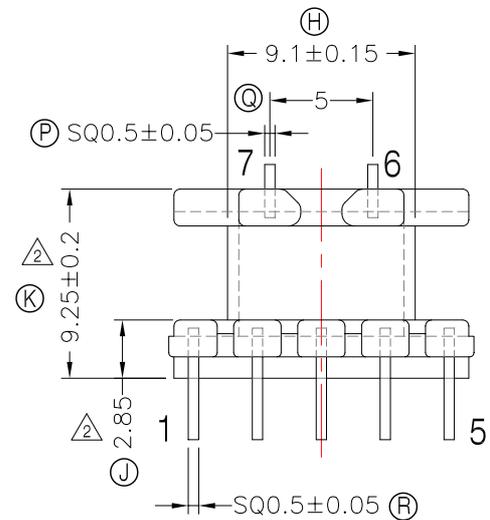
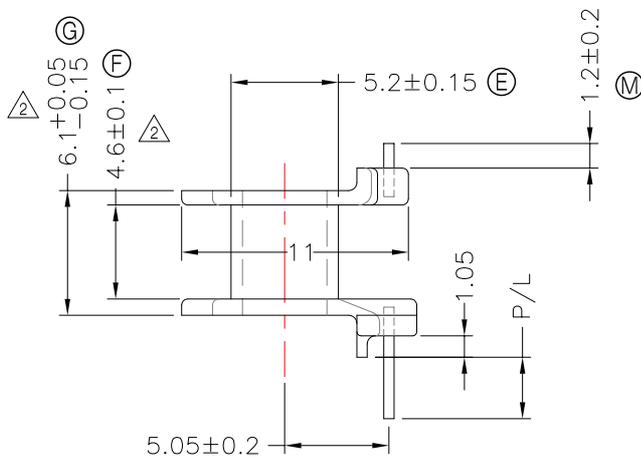
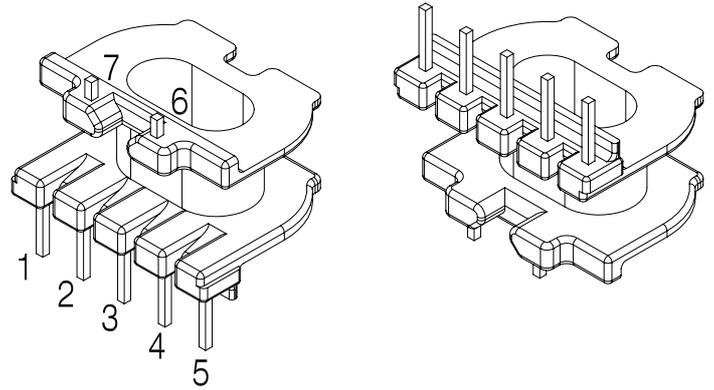
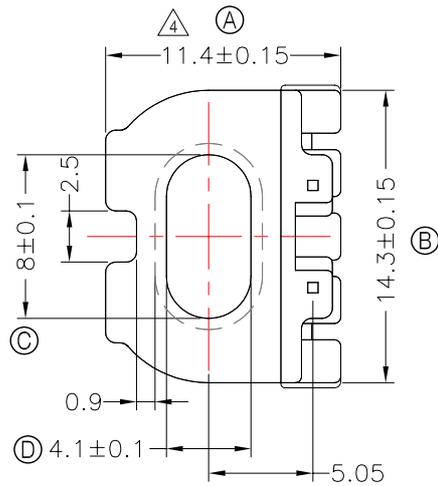


TRANSFORMER BOBBIN  
INDUSTRIAL CO.,LTD.

Tel : 86-769-88789999 Fax : 86-769-88789989  
http:// tbi-tw.com e-mail : tb6688@ms46.hinet.net

REVISIONS

REV	SYM	DRAFTER	CHECKER	DATE
3		X.H.GU	G.F.YANG	03/31/16
4		X.H.GU	G.F.YANG	08/03/16
5		X.H.GU	G.F.YANG	08/24/16



NOTE:

- 耐壓4.0Kv /1.5mA 60S;
- 焊錫溫度:450°±10° 3SEC;
- 任意一點強度須1.5kg MIN;
- 焊錫前拉力:1.0KG MIN,焊錫後拉力:1.5KG MIN;
- WINDING SPACE: 4.6mm\*2.6mm=11.96mm<sup>2</sup>

DWG NO. EPC17-9.7-7P-TH-B5-11

PART NO.	MATERIAL (BOBBIN)	MATERIAL (TERMINAL)	TERMINAL (PLATING)	PIN ALLOCATION	NOTE
TBI-206-01251.1106	PM-9630	CP WIRE	Sn	ALL PIN P/L=3.0±0.2	S
TBI-206-01251.1116	PM-9630	CP WIRE	Sn	CUT PIN#3 P/L=3.0±0.2	H
TBI-206-01251.1126	PM-9630	CP WIRE	Sn	CUT PIN#3 P/L=2.7±0.2	
TBI-206-01251.1136	PM-9630	CP WIRE	Sn	CUT PIN#3,6,7 P/L=2.5±0.2	



TOLERANCE:0<L<=4:±0.1 4<L<=16:±0.2 16<L<=63:±0.3

UNIT : m / m

SCALE 1 : 1

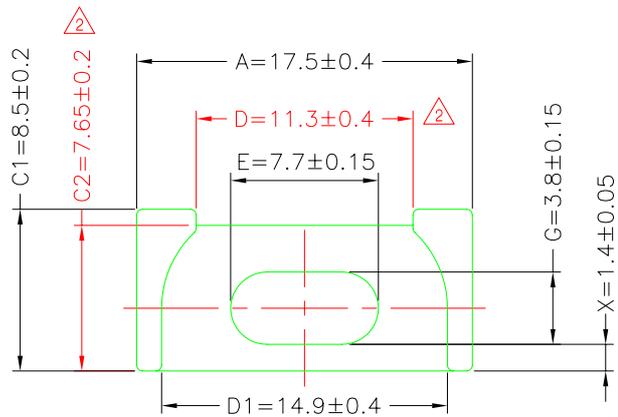
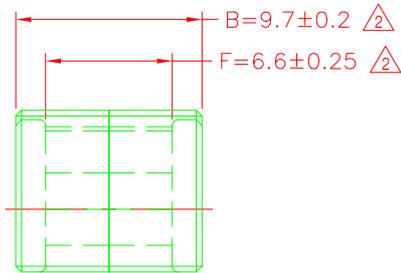
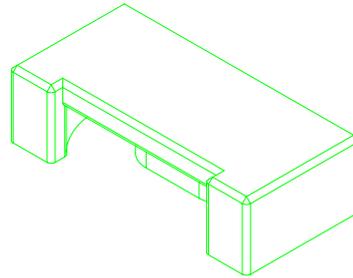
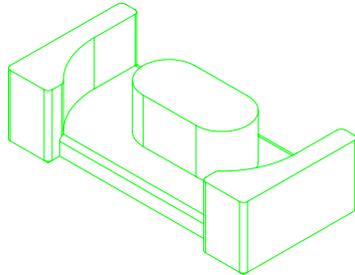
Finish: 1. PB wire Immersion Sn on terminal : Thickness:Sn plating,100%,5 μm (200 μ inches) min,Base nickel 0.625 μm (25 μ inches) min.  
2. CP wire Immersion Sn on terminal : Thickness:Sn plating,100%,5 μm (200 μ inches) min.  
3. Coplanarity deviation: 0.10 mm (0.004 inches) max.

REV 5

**A-CORE**  
ELECTRICAL CO.

A-CORE JIANGMEN ELECTRONICS CO.,LTD  
 江门安磁电子有限公司  
 Tel: 86-750-3867791 Fax : 86-750-3867787

REVISIONS				
REV	SYM	DRAFTER	CHECKER	DATE
①		X.H.GU	G.F.YANG	11/20/15
②		F.LU	G.F.YANG	12/25/15
③				



### Core Set Parameters

$A_e=24.4\text{mm}^2$   
 $L_e=26.3\text{mm}$   
 $C_1=1.08\text{m}^{-1}$   
 $V_e=642\text{mm}^3$

DWG NO.	EPC17/9.7 CORE				
PART NO.	MATERIAL (CORE)	MATERIAL (TERMINAL)	TERMINAL (PLATING)	PIN ALLOCATION	NOTE
EPC17/9.7	JPP-44A				
EPC17/9.7	JPP-95				



TOLERANCE:  $0 < L \leq 4: \pm 0.1$   $4 < L \leq 16: \pm 0.2$   $16 < L \leq 63: \pm 0.3$

UNIT : m / m

SCALE 1 : 1

Finish:

REV 2

**A-CORE**

A-CORE JIANGMEN ELECTRONICS CO.,LTD  
江門安磁電子有限公司

**TBI**

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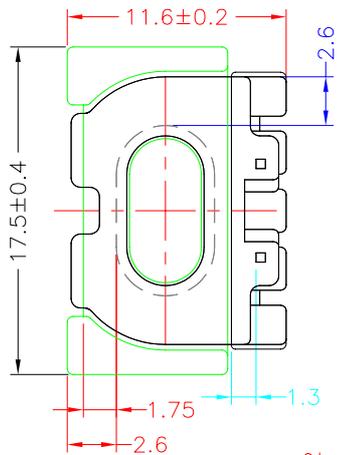
e-mail : sales@acore-ferrite.com

http:// tbi-tw.com e-mail : tb6688@ms46.hinet.net

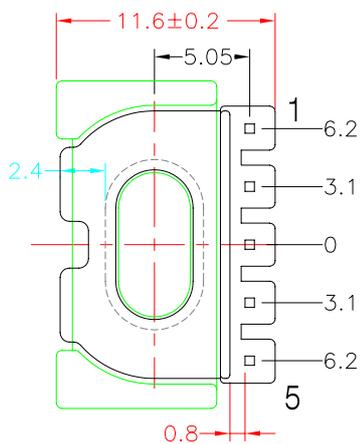
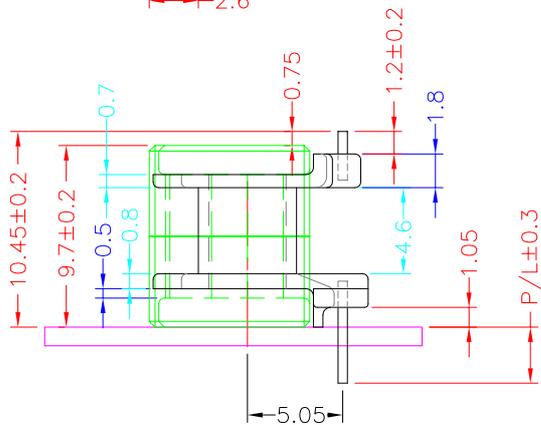
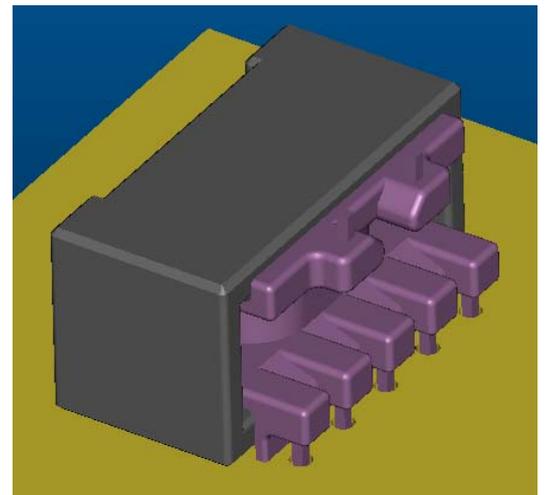
REVISIONS

REV	SYM	DRAFTER	CHECKER	DATE
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△5		X.H.GU	G.F.YANG	08/24/16

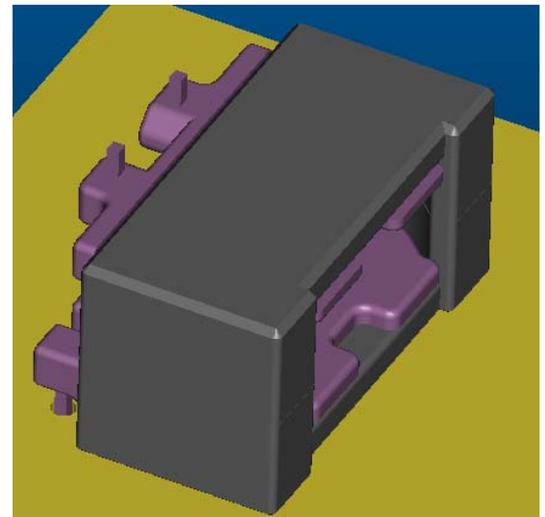
TOP



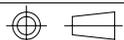
TOP



BOTTOM



ITEM	PART NO.	MATERIAL	DWG NO.	Core Set Parameters
CORE	EPC17/9.7	JPP-44A		$A_e=24.4\text{mm}^2$ $L_e=26.3\text{mm}$ $C_1=1.08\text{m}^{-1}$ $V_e=642\text{mm}^3$
CORE	EPC17/9.7	JPP-95		
BOBBIN	TBI-206-01251.11XX		EPC17-9.7-7P-TH-B5-11	



UNIT : m / m

SCALE 1 : 1

REV 5