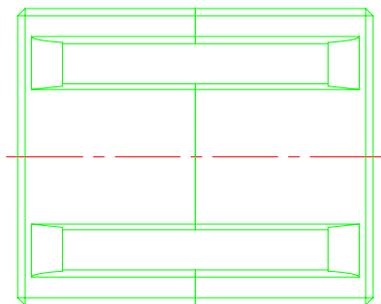
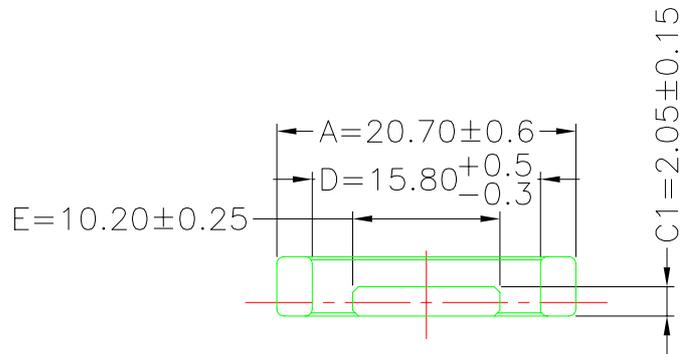
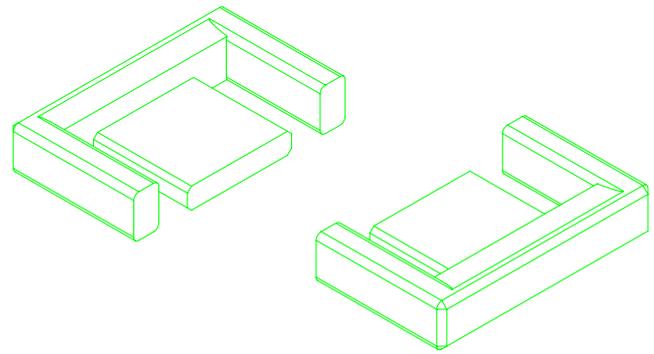
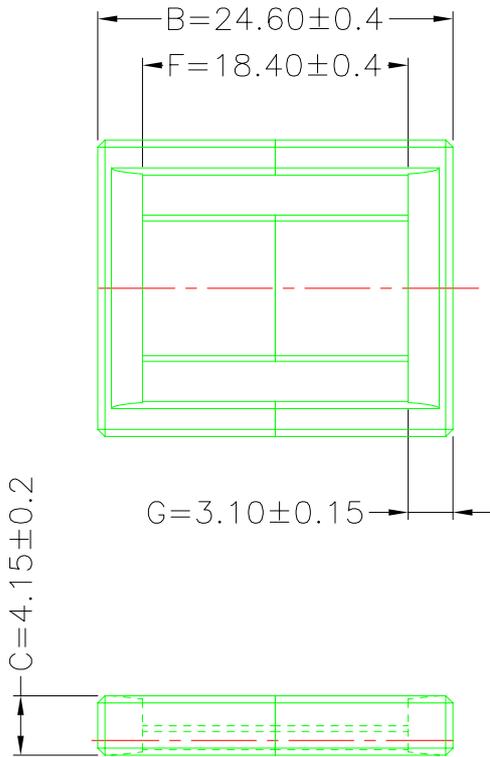




**A-CORE**  
ELECTRICAL CO.

A-CORE JIANGMEN ELECTRONICS CO.,LTD  
 江門安磁電子有限公司  
 Tel : 86-750-3867791 Fax : 86-750-3867787

REVISIONS				
REV	SYM	DRAFTER	CHECKER	DATE
1		G.F.YANG	W.H.HSU	05/04/10
2				
3				



## Cross section area

$A1(\text{Limbs}) = 20.335 \text{mm}^2$   
 $A2(\text{back wall}) = 25.73 \text{mm}^2$   
 $A3(\text{center post}) = 20.9 \text{mm}^2$   
 $Ae = 21.3 \text{mm}^2$   
 $Le = 53.3 \text{mm}$   
 $C1 = 2.5 \text{mm}^{-1}$   
 $Ve = 1135.29 \text{mm}^3$

DWG NO. EFD20.7 /24.6 CORE

PART NO.	MATERIAL (CORE)	MATERIAL (TERMINAL)	TERMINAL (PLATING)	PIN ALLOCATION	NOTE
EFD20.7 /24.6	JPP-44A				
EFD20.7 /24.6	JPP-95				

Finish: 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

REV 1

**A-CORE**

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e-mail : sales@acore-ferrite.com

**TBI**

TRANSFORMER BOBBIN  
 INDUSTRIAL CO.,LTD.

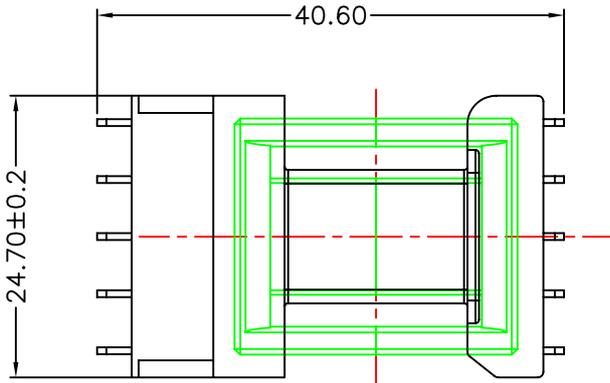
Tel : 86-769-88789999 Fax : 86-769-88789989

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

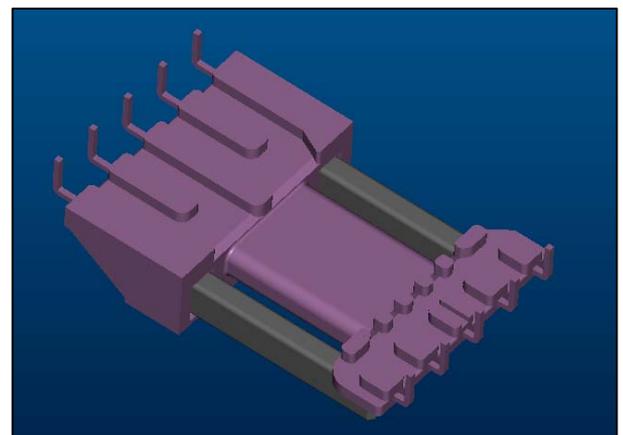
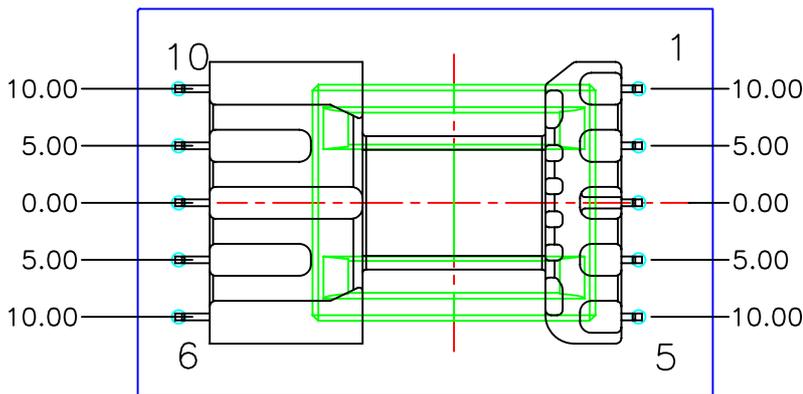
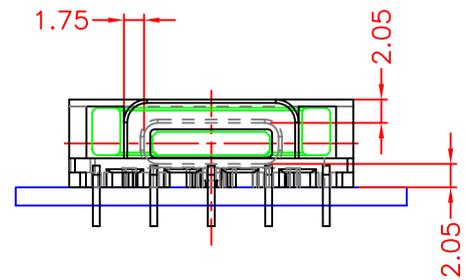
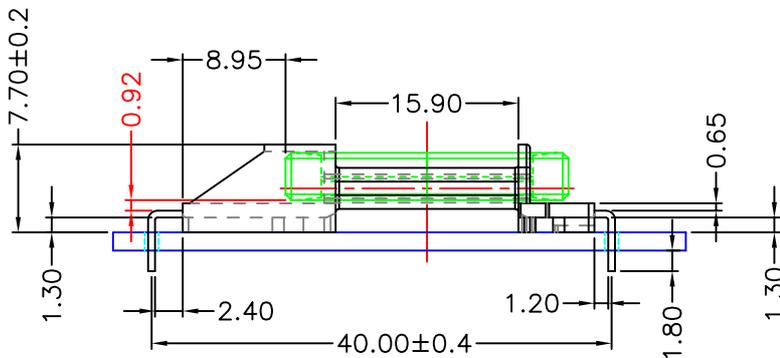
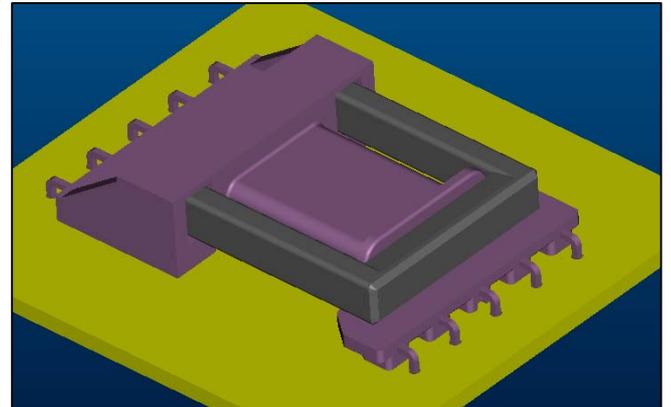
REVISIONS

REV	SYM	DRAFTER	CHECKER	DATE
1		X.H.GU	G.F.YANG	09/10/10
2		YAN.TANG	G.F.YANG	11/05/10
3				

TOP

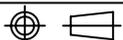


TOP



BOTTOM

ITEM	PART NO.	MATERIAL	DWG NO.	Core Set Parameters
CORE	EFD20.7-24.6	JPP-44A		Ae=21.3mm <sup>2</sup> Le=53.3mm C1=2.5mm <sup>-1</sup> Ve=1135.29mm <sup>3</sup>
CORE	EFD20.7-24.6	JPP-95		
BOBBIN	TBI-207-01151.12XX		EFD20.7-24.6-10P-THT-1E-12	



UNIT : m/m

SCALE 1:1

REV 2