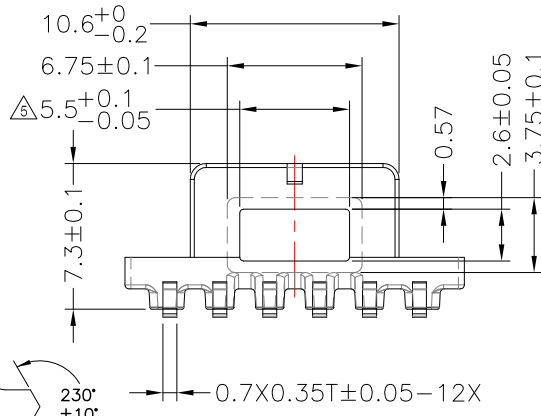
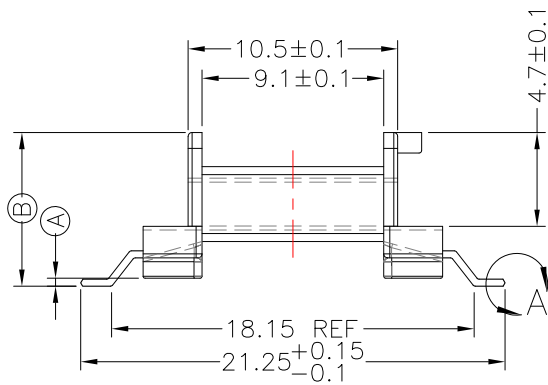
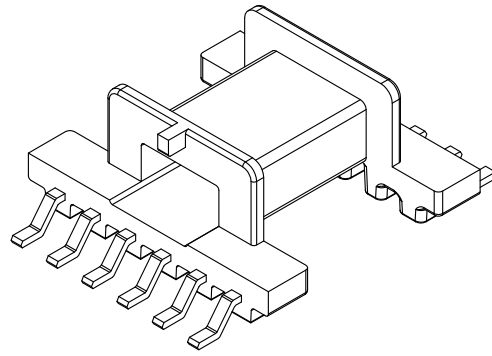
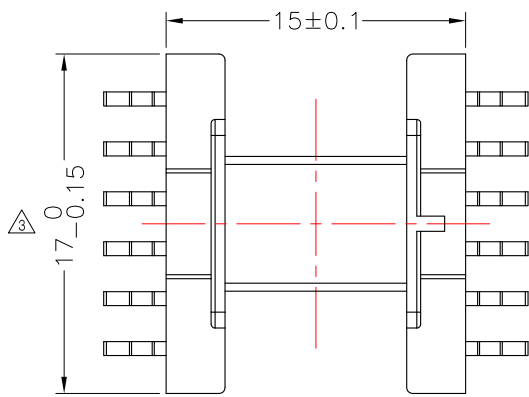




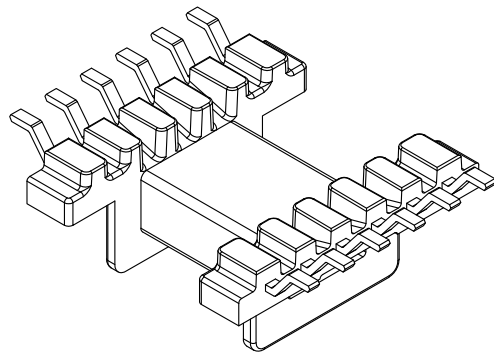
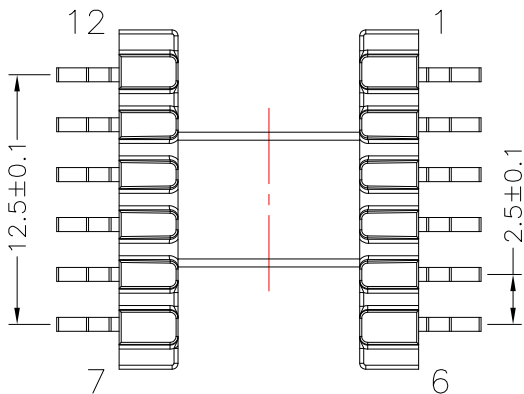
**TRANSFORMER BOBBIN
INDUSTRIAL CO.,LTD.**

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		YAN.TANG	W.H.HSU	06/16/07
4		YAN.TANG	G.F.YANG	03/18/08
5		YAN.TANG	G.F.YANG	12/10/09



230°
±10°
DETAIL:A
PATENTED



DWG NO. EFD15-12P-GW-2.5-0F-1

PART NO.	MATERIAL (BOBBIN)	MATERIAL (TERMINAL)	TERMINAL (PLATING)	PIN ALLOCATION	NOTE
TBI-107-03061.103	PM-9630	PB (C5191) Δ_2	Sn	ALL PIN (A)=0.4±0.1 (B)=7.7±0.15	
TBI-107-03061.113	PM-9630	PB (C5191) Δ_2	Sn	NO PIN#1,6,7,12 (A)=0.4 (B)=7.7±0.15	H
Δ_1 TBI-107-03061.123	PM-9630	PB (C5191)	Sn	NO PIN#4,9 (A)=0.4 (B)=7.7±0.15	
Δ_1 TBI-107-03061.133	PM-9630	PB (C5191)	Sn	NO PIN#4,9 (A)=1.5 (B)=8.8±0.15	
Δ_1 TBI-107-03061.143	PM-9630	PB (C5191)	Sn	ALL PIN (A)=0.8±0.1 (B)=8.1±0.15	
F TBI-107-03061.153	PM-9630	PB (C5191)	Sn	ALL PIN (A)=0.3±0.1 (B)=7.6±0.1	
TBI-107-03061.163	PM-9630	PB (C5191)	Sn	NO PIN#9,10 (A)=0.8±0.1 (B)=8.1±0.15	
TBI-107-03061.173	PM-9630	PB (C5191)	Sn	NO PIN#4,9 (A)=0.4±0.1 (B)=7.7±0.15	
TBI-107-03061.183	PM-9630	PB (C5191)	Sn	ALL PIN (A)=1.5 (B)=8.8±0.15	
TBI-107-03061.193	PM-9630	PB (C5191)	Sn	NO PIN#3,4,5,8,9,10 (A)=0.4 (B)=7.7±0.15	
TBI-107-03061.1A3	PM-9630	PB (C5191)	Sn	NO PIN#4 (A)=0.8±0.1 (B)=8.1±0.15	
TBI-107-03061.1B3	PM-9630	PB (C5191)	Sn	NO PIN#4,5,9,10 (A)=0.4 (B)=7.7±0.15	
TBI-107-03061.1C3	PM-9630	PB (C5191)	Sn	NO PIN#4 (A)=0.4±0.1 (B)=7.7±0.15	

TOLERANCE: .X±0.15 .XX±0.10 .XXX±0.05 UNIT : m / m SCALE 3 : 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