

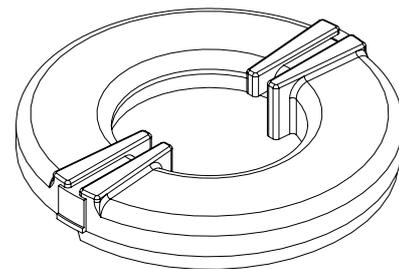
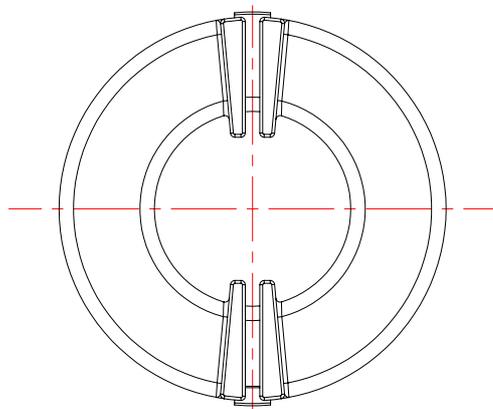
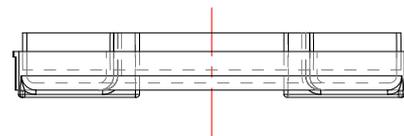
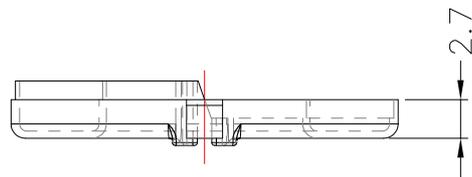
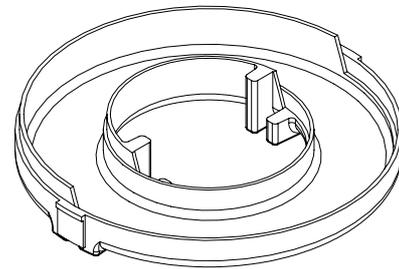
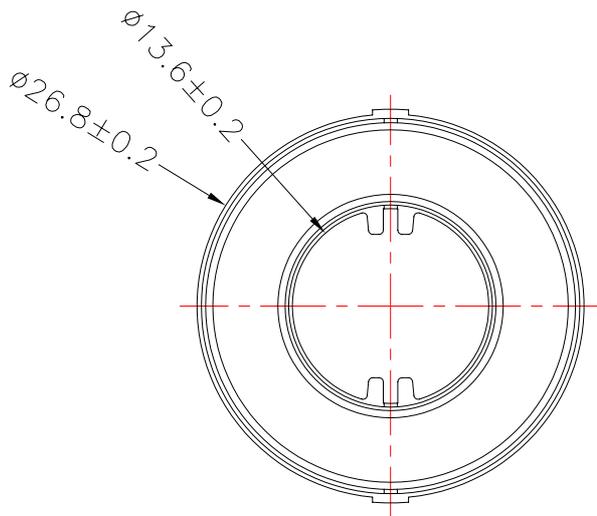


TRANSFORMER BOBBIN
INDUSTRIAL CO.,LTD.

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 | 11/30/09 |
| △2 | | | | |
| △3 | | | | |



DWG NO. OR25X4-15-CAP-F-51

| PART NO. | MATERIAL (BOBBIN) | MATERIAL (TERMINAL) | TERMINAL (PLATING) | PIN ALLOCATION | NOTE |
|------------------|-------------------|---------------------|--------------------|----------------|------|
| TBI-220-16061.51 | PPS R4-230BL(BK) | NA | NA | NA | |
| | | | | | |
| | | | | | |
| | | | | | |



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

UNIT : m / m

SCALE 1 : 1

Finish: 1. PB wire Immersion Sn on terminal : Thickness:Sn plating, $100.5 \mu\text{m}$ ($200 \mu\text{inches}$) min, Base nickel $0.625 \mu\text{m}$ ($25 \mu\text{inches}$) min.
2. CP wire Immersion Sn on terminal : Thickness:Sn plating, $100.5 \mu\text{m}$ ($200 \mu\text{inches}$) min.
3. Coplanarity deviation: 0.10 mm (0.004 inches) max.

REV 1

A-CORE

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

TBI

TRANSFORMER BOBBIN
INDUSTRIAL CO.,LTD.

ELECTRICAL CO. Tel : 86-750-3867791 Fax : 86-750-3867787

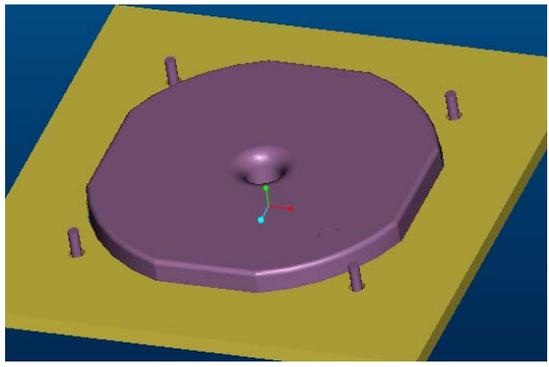
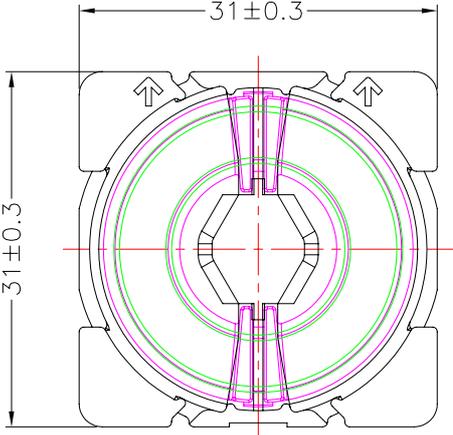
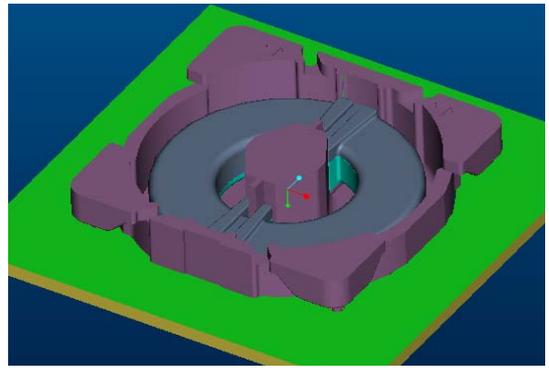
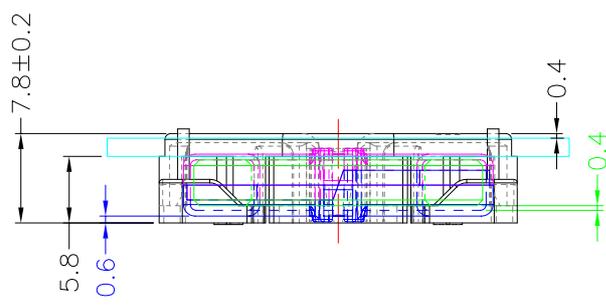
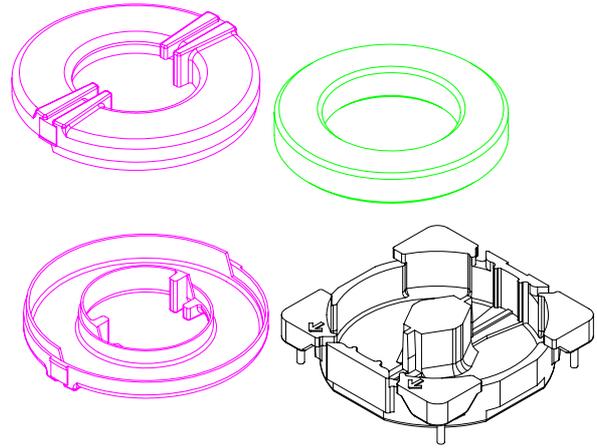
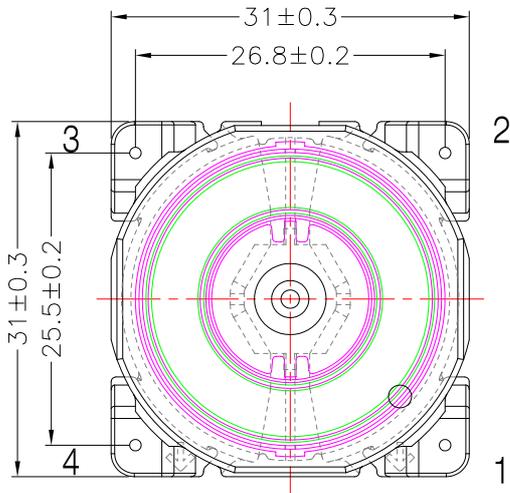
Tel : 86-769-88789999 Fax : 86-769-88789989

e-mail : sales@acore-ferrite.com

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

REVISIONS

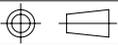
| REV | SYM | DRAFTER | CHECKER | DATE |
|-----|-----|---------|----------|----------|
| △1 | | X.H.GU | G.F.YANG | 11/30/09 |
| △2 | | | | |
| △3 | | | | |



BOTTOM

BOTTOM

| ITEM | PART NO. | MATERIAL | DWG NO. | Core Set Parameters |
|------|--------------------|----------|----------------------|--|
| CORE | OR25X4-15 | JPH-10F | | $A_e=19.6\text{mm}^2$ $L_e=60.2\text{mm}$ $C_1=3.08\text{mm}^{-1}$ $V_e=1179.92\text{mm}^3$ |
| BASE | TBI-220-16111.1206 | | OR25X4-15-BASE-A1-12 | |
| CAP | TBI-220-16061.51 | | OR25X4-15-CAP-F-51 | |
| | | | | |



UNIT : m/m

SCALE 1 : 1

REV 1