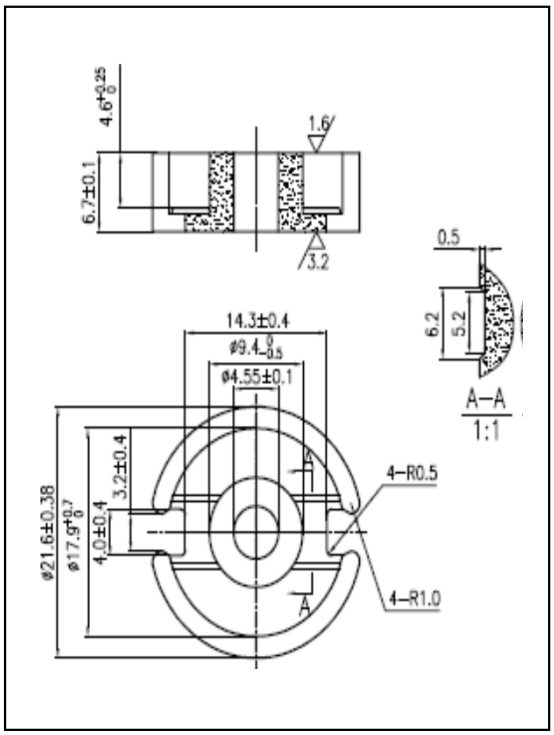
CORE SETS

Effective core parameters

| SYMBOL | PARAMETER | VALUE | UNIT |
|---|---|---|---|
| Σ(1/A) | core factor($C_1$) | 0.58 | $mm^{-1}$ |
| Ve | effective volume | 1893.32 | $mm^3$ |
| le | effective length | 33.10 | mm |
| Ae | effective area | 57.20 | $mm^2$ |
| Amin | minimum area | 53.14 | $mm^2$ |
| Wt | mass of core set | ≈13.0 | g |




Characteristice

| GRADE | AL(nH/$N^2$) | μi |
|---|---|---|
| | f=10kHz<br>U=0.25V | f=10kHz<br>U=0.25V |
| R5K | 8000±25% | ≈5000 |