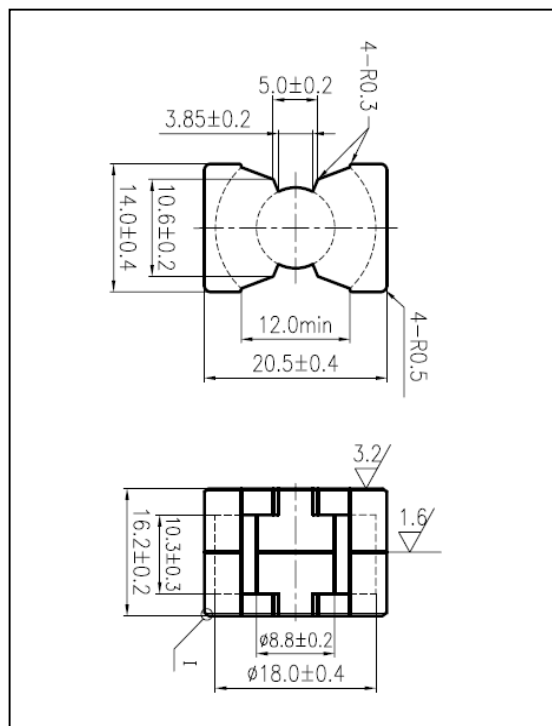


CORE SETS

Effective core parameters

| SYMBOL | PARAMETER | VALUE | UNIT |
|----------------|-----------------------|--------------|------------------|
| $\Sigma (1/A)$ | core factor (C_1) | 0.61 | mm^{-1} |
| V_e | effective volume | 2318.80 | mm^3 |
| l_e | effective length | 37.40 | mm |
| A_e | effective area | 62.00 | mm^2 |
| A_{\min} | minimum area | 59.10 | mm^2 |
| W_t | mass of core set | ≈ 13 | g |



Characteristic

| GRADE | AL (nH/N ²) | B (mT) | CORE LOSS (W) |
|-------|-------------------------|--------------------------------|--------------------------------|
| | f=10kHz U=0.25V | H=250A/m f=25kHz T=100°C | f=100kHz B=200mT T=100°C |
| DMR40 | 3500 ± 25% | ≥ 315 | ≦ 1.82 |
| DMR44 | 3500 ± 25% | ≥ 315 | ≦ 1.56 |
| DMR95 | 4300 ± 25% | ≥ 315 | ≦ 1.43 |