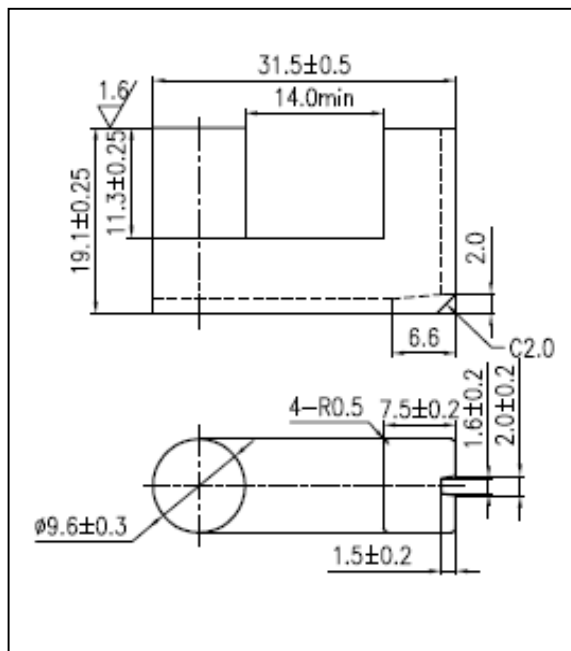


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	1.40	mm^{-1}
V_e	effective volume	7118.58	mm^3
l_e	effective length	99.70	mm
A_e	effective area	71.40	mm^2
W_t	mass of core set	≈ 35.5	g



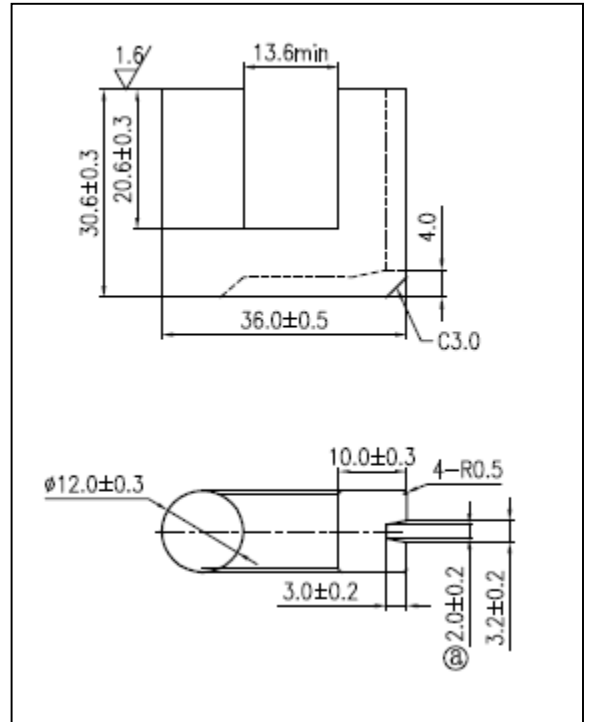
Characteristic

GRADE	AL (nH/N^2)	B (mT)	CORE LOSS (W)
	$f=10\text{kHz}$ $U=0.25\text{V}$	$H=250\text{A/m}$ $f=25\text{kHz}$ $T=100^\circ\text{C}$	$f=100\text{kHz}$ $B=200\text{mT}$ $T=100^\circ\text{C}$
DMR40	$2000 \pm 25\%$	≥ 320	≤ 4.26

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	1.27	mm^{-1}
V_e	effective volume	15904.00	mm^3
l_e	effective length	142.00	mm
A_e	effective area	112.00	mm^2
W_t	mass of core set	≈ 82.0	g



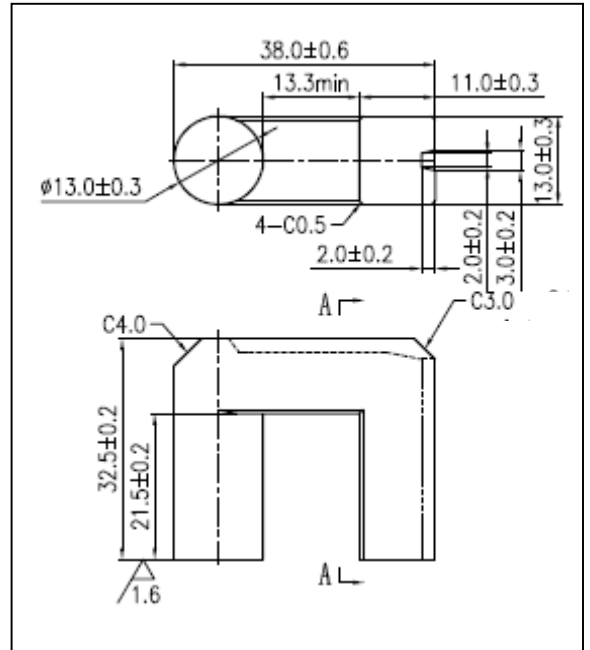
Characteristic

GRADE	AL (nH/N ²)	B (mT)	CORE LOSS (W)
	$f=10\text{kHz}$ $U=0.25\text{V}$	$H=250\text{A/m}$ $f=25\text{kHz}$ $T=100^\circ\text{C}$	$f=100\text{kHz}$ $B=200\text{mT}$ $T=100^\circ\text{C}$
DMR40	$2050 \pm 25\%$	≥ 320	≤ 10.32

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	1.10	mm^{-1}
V_e	effective volume	20400.00	mm^3
l_e	effective length	150.00	mm
A_e	effective area	136.00	mm^2
W_t	mass of core set	≈ 100.1	g



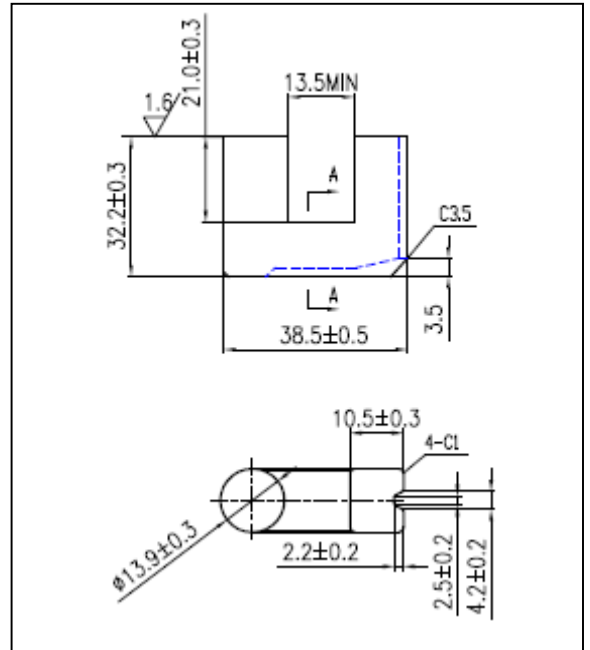
Characteristic

GRADE	AL (nH/N^2)	B (mT)	CORE LOSS (W)
	$f=10\text{kHz}$ $U=0.25\text{V}$	$H=250\text{A/m}$ $f=25\text{kHz}$ $T=100^\circ\text{C}$	$f=100\text{kHz}$ $B=200\text{mT}$ $T=100^\circ\text{C}$
DMR40	$2200 \pm 25\%$	≥ 320	≤ 12.0

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.99	mm^{-1}
V_e	effective volume	23715.0	mm^3
l_e	effective length	153.0	mm
A_e	effective area	155.0	mm^2
W_t	mass of core set	≈ 117.0	g



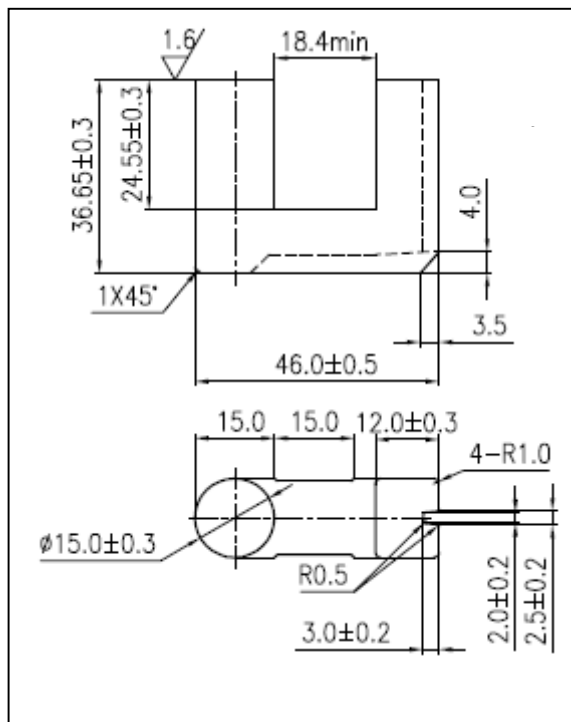
Characteristic

GRADE	AL (nH/N^2)	B (mT)	CORE LOSS (W)
	$f=10\text{kHz}$ $U=0.25\text{V}$	$H=250\text{A/m}$ $f=25\text{kHz}$ $T=100^\circ\text{C}$	$f=100\text{kHz}$ $B=200\text{mT}$ $T=100^\circ\text{C}$
DMR40	$2300 \pm 25\%$	≥ 320	≤ 14.04

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	1.01	mm^{-1}
V_e	effective volume	30800.0	mm^3
l_e	effective length	176.0	mm
A_e	effective area	175.0	mm^2
W_t	mass of core set	≈ 155.0	g



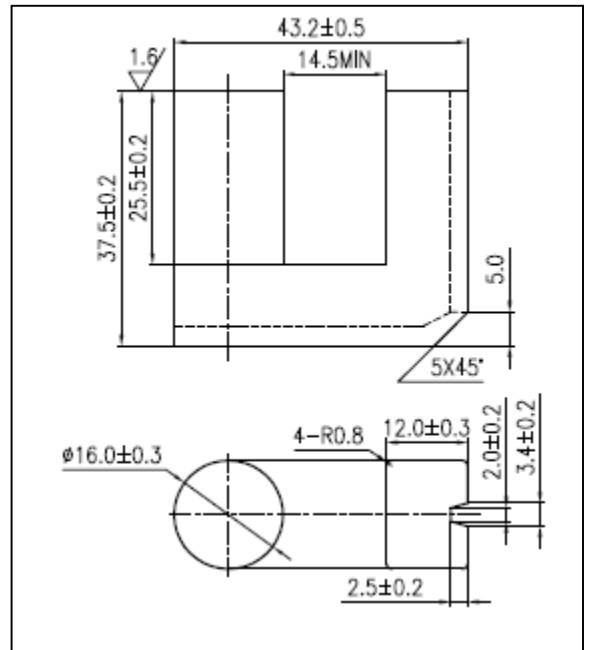
Characteristic

GRADE	AL (nH/N^2)	B (mT)	CORE LOSS (W)
	$f=10\text{kHz}$ $U=0.25\text{V}$	$H=250\text{A/m}$ $f=25\text{kHz}$ $T=100^\circ\text{C}$	$f=100\text{kHz}$ $B=200\text{mT}$ $T=100^\circ\text{C}$
DMR40	$2800 \pm 25\%$	≥ 320	≤ 18.6

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.92	mm^{-1}
V_e	effective volume	32697.00	mm^3
l_e	effective length	173.00	mm
A_e	effective area	189.00	mm^2
W_t	mass of core set	≈ 172.6	g



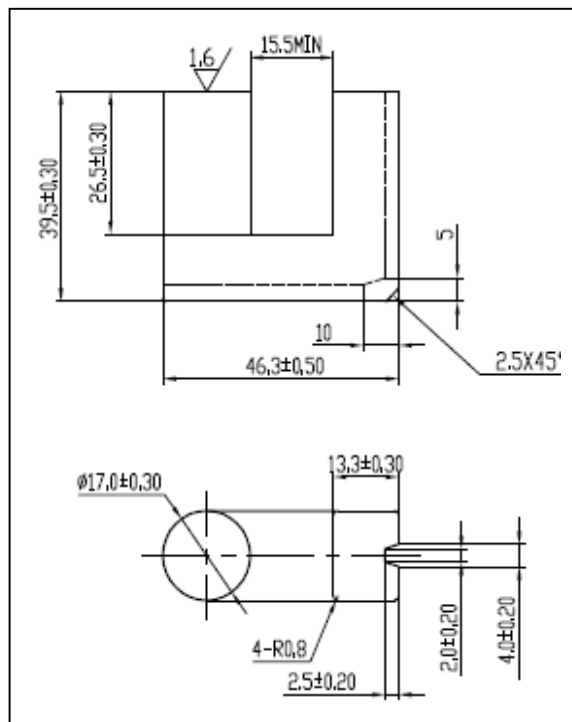
Characteristic

GRADE	AL (nH/N^2)	B (mT)	CORE LOSS (W)
	$f=10\text{kHz}$ $U=0.25\text{V}$	$H=250\text{A/m}$ $f=25\text{kHz}$ $T=100^\circ\text{C}$	$f=100\text{kHz}$ $B=200\text{mT}$ $T=100^\circ\text{C}$
DMR40	$2800 \pm 25\%$	≥ 320	≤ 20.7

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (l/A)$	core factor (C_1)	0.83	mm^{-1}
V_e	effective volume	40040.0	mm^3
l_e	effective length	182.0	mm
A_e	effective area	220.0	mm^2
W_t	mass of core set	≈ 198.0	g



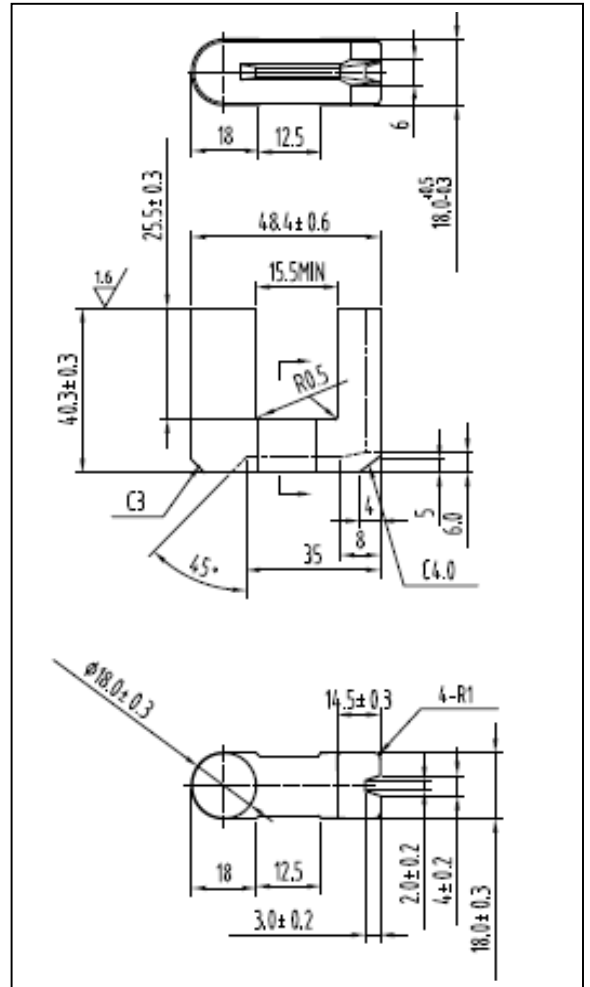
Characteristic

GRADE	AL (nH/N^2)	B (mT)	CORE LOSS (W)
	$f=10\text{kHz}$ $U=0.25\text{V}$	$H=250\text{A/m}$ $f=25\text{kHz}$ $T=100^\circ\text{C}$	$f=100\text{kHz}$ $B=200\text{mT}$ $T=100^\circ\text{C}$
DMR40	$2900 \pm 25\%$	≥ 320	≤ 23.8

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.72	mm^{-1}
V_e	effective volume	46482.00	mm^3
l_e	effective length	183.00	mm
A_e	effective area	254.00	mm^2
W_t	mass of core set	≈ 233.0	g



Characteristic

GRADE	$AL (\text{nH}/\text{N}^2)$	$B (\text{mT})$	CORE LOSS (W)
	$f=10\text{kHz}$ $U=0.25\text{V}$	$H=250\text{A/m}$ $f=25\text{kHz}$ $T=100^\circ\text{C}$	$f=100\text{kHz}$ $B=200\text{mT}$ $T=100^\circ\text{C}$
DMR95	$5000 \pm 25\%$	≥ 320	≤ 25.6