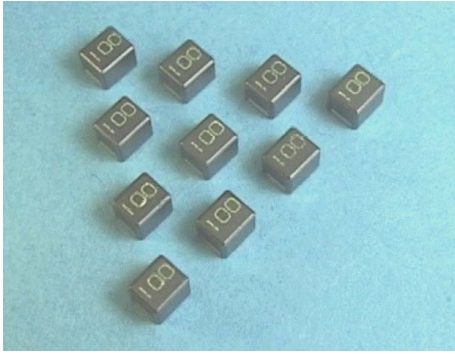


Fixed chip inductor FLC series



Features

General

- Both ferrite case and ceramic case which realized precise dimensions are available.
- Tape feeding is suitable for automatic mounting.
- Tape feeding is suitable for automatic mounting.

FLC32P series(Ferrite case)

- As 3225 type, FLC32PS realized unprecedented low DC resistance.
- Even lower height(2mm MAX.), FLC32PL realized low DC resistance.
- FLC32PC realized both sufficient rated current and low DC resistance.
- Ferrite case realized ideal magnetic shielding characteristics.

FLC32 series(Ceramic case)

- Same as FLC32P series, unique structure without lead frame realized ideal Q-f curve.

Inductance range

model (series)	L range (mH)			
	1	10	100	1k
FLC32PS (E-6)		10		1000
FLC32PC (E-6)			100	1000
FLC32PL (E-6)	1			1000
FLC32 (E-12)	1			470
FLC32C (E-6)	1			330

Electrical characteristics

fig1.Rdc,Idc (FLC32P series)

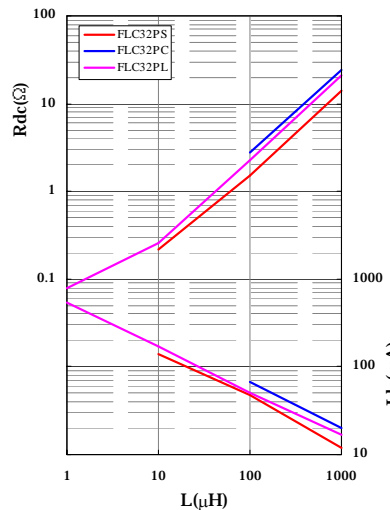
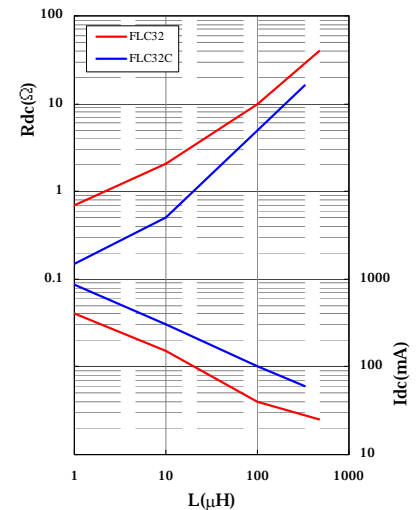
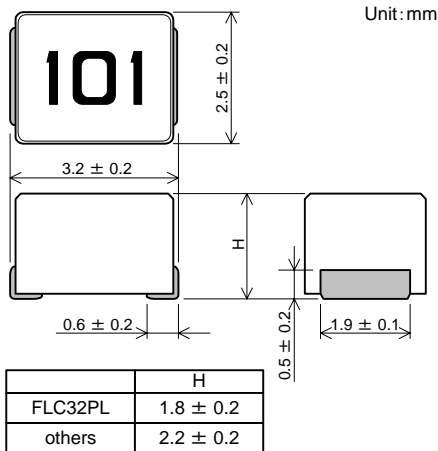


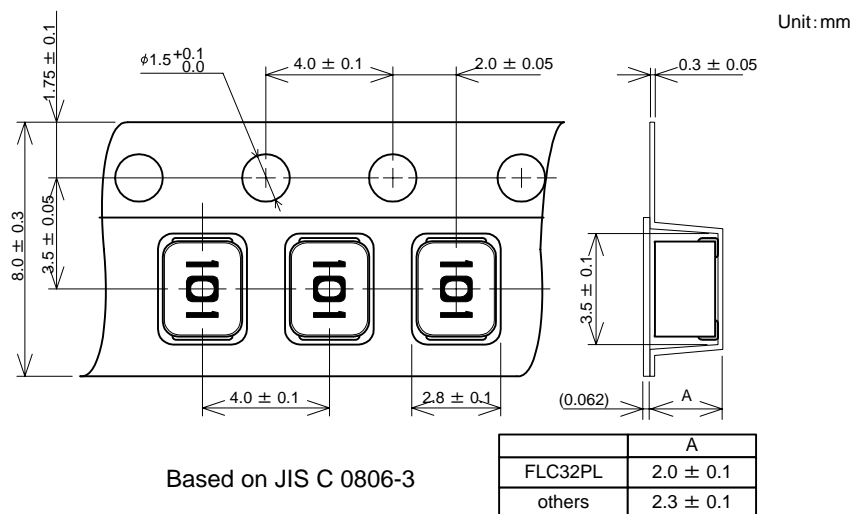
fig2.Rdc,Idc (FLC32 series)



Dimensions



Emboss carrier tape



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