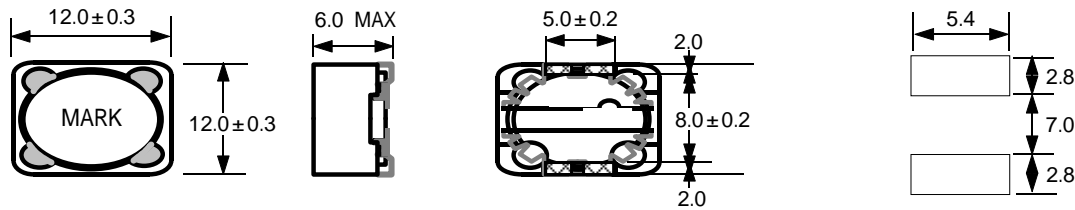


SFCB1260 SERIES

Shielded Type

Dimensions & Recommended Land Pattern [Unit : mm]



Electrical Characteristics

Part No.	Inductance (uH)	DC Resistance () Max	Rated Current (A) Max.
SFCB1260-5R04R7	4.7uH ±20%	0.020	5.00
SFCB1260-4R0100	10.0uH ±20%	0.029	4.00
SFCB1260-3R3150	15.0uH ±20%	0.035	3.30
SFCB1260-2R8220	22.0uH ±20%	0.063	2.80
SFCB1260-2R1330	33.0uH ±20%	0.076	2.10
SFCB1260-1R8470	47.0uH ±20%	0.098	1.80
SFCB1260-1R7560	56.0uH ±20%	0.125	1.70
SFCB1260-1R5680	68.0uH ±20%	0.160	1.50
SFCB1260-1R4820	82.0uH ±20%	0.162	1.40
SFCB1260-1R3101	100uH ±20%	0.210	1.30
SFCB1260-R80221	220uH ±20%	0.370	0.80
SFCB1260-R78271	270uH ±20%	0.468	0.78
SFCB1260-R68331	330uH ±20%	0.560	0.68

Testing Instrument :

- 1) Inductance : HP 4284A LCR METER
- 2) DC Resistance : HIOKI m Hi-TESTER 3220

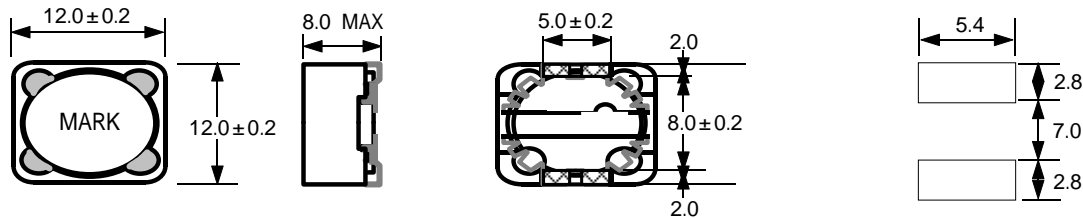
Tested at 100kHz, 0.25 Vrms.

Rated Current (A) : The current when the inductance becomes 20% lower than its nominal value or temperature rise of coil becomes $T=40$. ($T_a=20$)

SFCB1280 SERIES

Shielded Type

Dimensions & Recommended Land Pattern [Unit : mm]



Electrical Characteristics

Part No.	Inductance (uH)	DC Resistance () Max	Rated Current (A) Max.
SFCB1280-8R02R2	2.2uH ±20%	0.010	8.00
SFCB1280-7R53R3	3.3uH ±20%	0.014	7.50
SFCB1280-6R84R7	4.7uH ±20%	0.022	6.80
SFCB1280-5R4100	10.0uH ±20%	0.026	5.40
SFCB1280-4R8150	15.0uH ±20%	0.033	4.80
SFCB1280-3R6220	22.0uH ±20%	0.047	3.60
SFCB1280-3R0330	33.0uH ±20%	0.065	3.00
SFCB1280-2R5470	47.0uH ±20%	0.098	2.50
SFCB1280-2R1680	68.0uH ±20%	0.124	2.10
SFCB1280-1R7101	100uH ±20%	0.147	1.70
SFCB1280-1R2221	220uH ±20%	0.377	1.20
SFCB1280-R95331	330uH ±20%	0.611	0.95

Testing Instrument :

- 1) Inductance : HP 4284A LCR METER
- 2) DC Resistance : HIOKI m Hi-TESTER 3220

Tested at 100kHz, 0.25 Vrms.

Rated Current (A) : The current when the inductance becomes 20% lower than its nominal value or temperature rise of coil becomes $T=40$. ($T_a=20$)

