

ABCO Bead COMPONENTS

EDMC321611-UP Series



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ABCO ELECTRONICS CO., LTD.

EDMC321611-UP Series



<http://www.abco.co.kr>

▣ Features

1. This specification applies to MULTILAYER FERRITE CHIP BEADS
2. Operating temperature -55°C ~ +125°C. (Including self - temperature rise)

▣ Ordering Code

EDMC	321611	T	-	300	Y	-	UP
①	②	③		④	⑤		⑥

① Type	
EDMC	

② Dimensions(mm)
321611 : 3.2(L) × 1.6(W) × 1.1(T)

③ Packing	
T	TAPING

④ Impedance(Ω)	
300	30
101	100

⑤ Tolerance
Y : ±25%

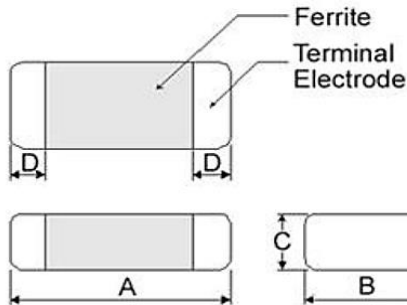
⑥ Internal Code
UP

EDMC321611-UP Series

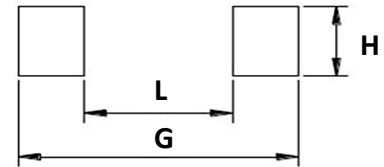


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■ Shapes and Dimensions



■ Recommended PC Board Pattern



Series	A(mm)	B(mm)	C(mm)	D(mm)
EDMC321611-UP	3.2±0.20	1.60±0.20	1.1±0.20	0.5±0.3

L(mm)	G(mm)	H(mm)
2.0~2.4	4.2~5.2	1.3~1.9

■ Electrical Characteristics

Part Number	Impedance ($\Omega \pm 25\%$)	Test Frequency (MHz)	RDC (Ω) Max.	Rated Current(mA)
				$\Delta T = 30^\circ\text{C}$ Max.
EDMC321611T-300Y-UP	30	100	0.012	6000
EDMC321611T-500Y-UP	50	100	0.012	6000
EDMC321611T-600Y-UP	60	100	0.012	6000
EDMC321611T-800Y-UP	80	100	0.012	6000
EDMC321611T-101Y-UP	100	100	0.012	6000
EDMC321611T-121Y-UP	120	100	0.012	6000
EDMC321611T-151Y-UP	150	100	0.020	4500
EDMC321611T-181Y-UP	180	100	0.020	4500
EDMC321611T-221Y-UP	220	100	0.020	4500

1. Testing Instrument

- Impedance : HP4291A
- RDC :HP4338B or CHEN HWA 502

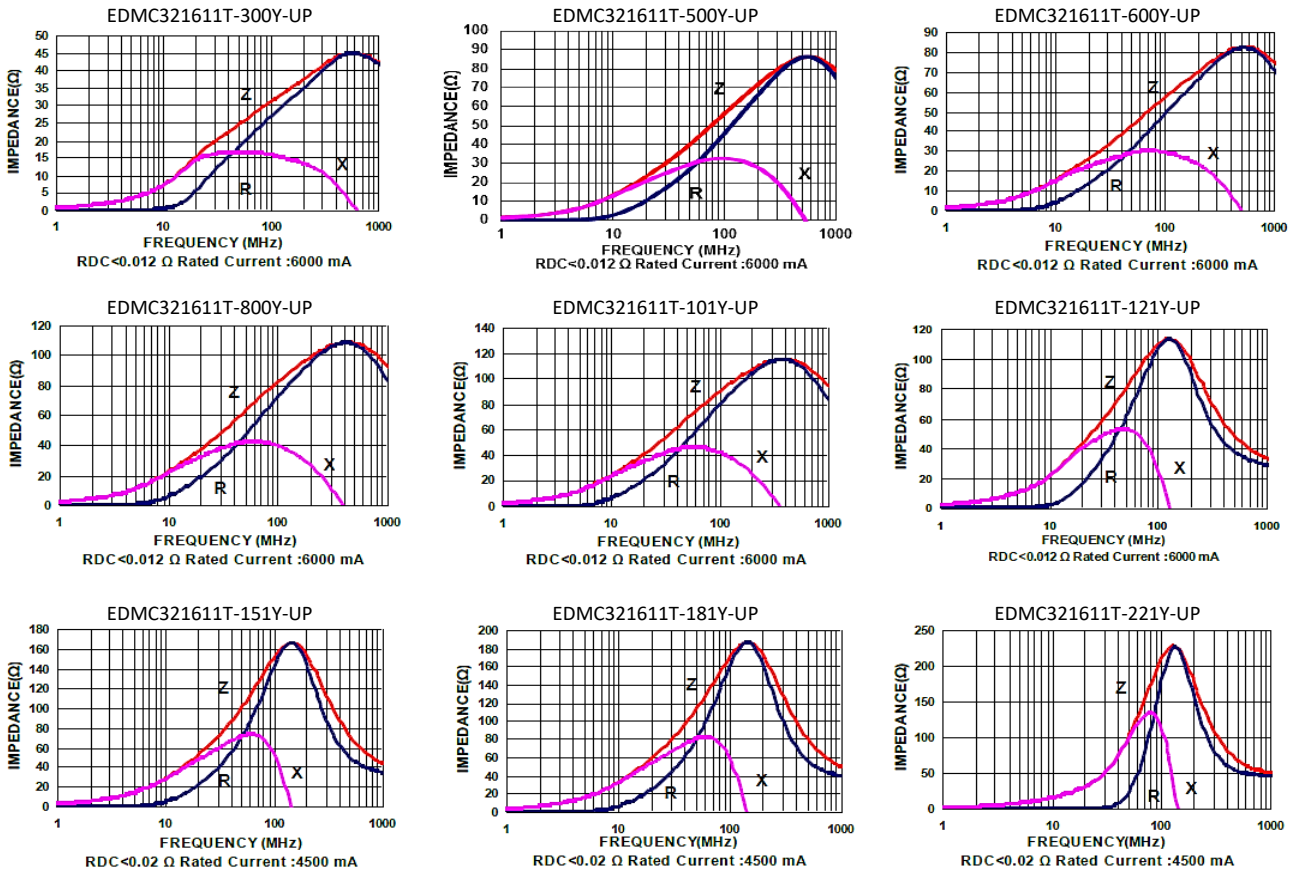
2. Rate Current : Applied the current to coils, the temperature rise shall not be more than 30°C

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Graph



Specifications given herein may be changed at any time without prior notice. Please confirm technical specifications before your order and/or use.