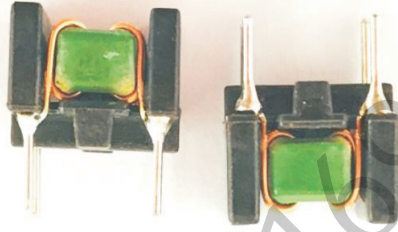


Common Mode Line Filte NGEM-100707 Series

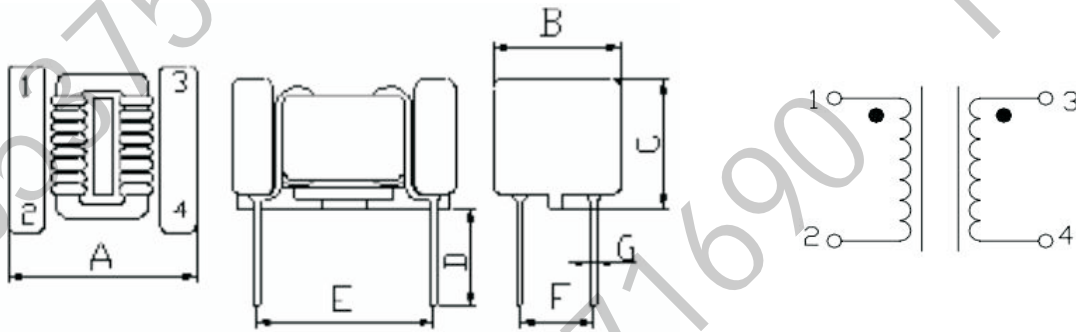
Product Identification:

NGEM - **100710** - **701** **Y** - **E**
(1) (2) (3) (4) (5)



- (1) Series
- (2) Dimensions(L*H)
- (3) Impedance(100=10Ω, 101=100Ω, 102=1000Ω)
- (4) Tolerance See Spec table
- (5) Code

DIMENSIONS DRAWING:



Shape and Dimensions

TYPE	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)			
NGEM-100707	11.0Max	7.5Max	7.0±0.5	3.5±1.0	7.5±0.5	5.0±0.5	0.6Typ			

Common Mode Line Filte NGEM-100707 Series

ELECTRICAL CHARACTERISTIC:

Product No.	Z1(Ω) @10MHz/0.5 V	Z2(Ω) @50MHz/0.5 V	Z3(Ω) @100MHz/0. 5V	L(uH) (@ 1 mA) @100KHz/0. 25V	RDC(N1=N2) (mΩ) MAX	IDC(A) @200KHz/0. 5V MAX
	MIN	MIN	MIN	MIN	MAX	MAX
NGEM-100707-701Y	400	900	700	----	30	2.0
NGEM-100707-701Y-E	600	1200	1000	----	30	3.0
NGEM-100707-6R7	----	----	----	6.75	20	3.0
NGEM-100707-8R0	----	----	----	8	20	3.5
NGEM-100707-120	----	----	----	11.9	45	2.0

- (1).Rated Current: Temp.rise 40°C Typ
- (2).Operating Temperature: -40°C up to +125°C