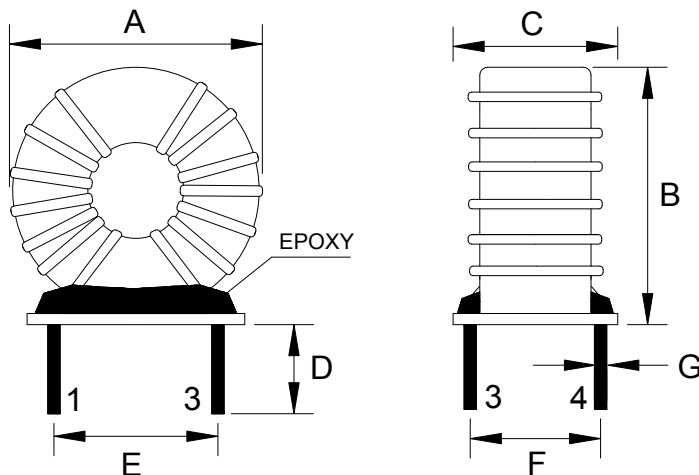
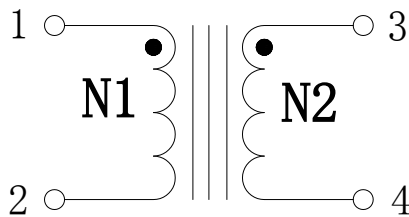


1. Configuration & Dimensions: (Unit:mm)



SYMBOL	A	B	C	D	E	F	G	Q'Ty/Disc
ADTG12B40	14.5Max	14.0Max	9.5Max	4.0±1.0	8.6±0.5	6.3±0.5	0.6±0.1	100

2. Electrical Schematics



Winding order	Origination	Parameter	Requirements
N1,N2	1-2,3-4	2UEW,Φ0.6mm*13.5Ts Ref	--

3. Part Number Code

ADTG 12 B 40 Y 112 -4MM
 A B C D E F G

A: Series Name Power Chokes
 B: Dimensions(mm) 12: 14.5 Max
 C: Materials B: Base
 D: Thickness(mm) 40: 9.5 Max
 E: Tolerance Y: ±40%
 F: Inductance 112=1.1mH
 G: D Dimensions 4mm

4. Electrical Characteristics

Part Number	Inductance (mH)	Tolerance	Test Frequency (KHz)	DC Resistance (mΩ) Max.
ADTG12B40Y112-4MM	1.1	±40%	10KHz/0.25V	28.5