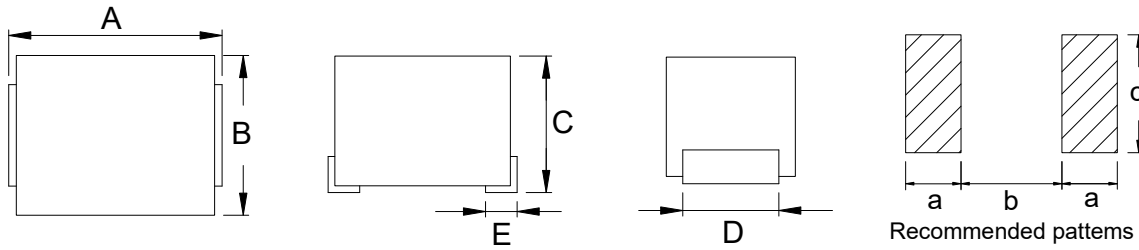


1. External Dimensions (Unit:mm)



TYPE	A	B	C	D	E	a Typ	b Typ	c Typ	Q'Ty/Reel
NLV3225	3.2±0.2	2.5±0.2	2.2±0.2	1.9±0.2	0.5Ref	1.2	2.0	2.0	2000

2. Part Number Code

NLV 3225 J 470
 A B C D

A: Series Name Wire Wound Chip Inductors
 B: Dimensions(mm) 3225:3.2×2.5×2.2
 C: Tolerance J: ±5%
 D: Inductance 470=47uH

3. Electrical Characteristics

Part Number	Inductance (uH)	Tolerance	Q Min.	DCR (Ω) Max.	Rated Current (mA)Max.	SRF (MHz)Min.	L,Q Test Frequency (MHz)
NLV3225J470	47	±5%	30	7.0	60	15	2.52

4. Curve

Typical electrical characteristics inductance change vs.DC superposition characteristics.
Impedance-frequency curve

