

1 Product Identification

GDLT 353229 6P - 201 - 1G

① ② ③ ④ ⑤

① Type: Lan Transformer

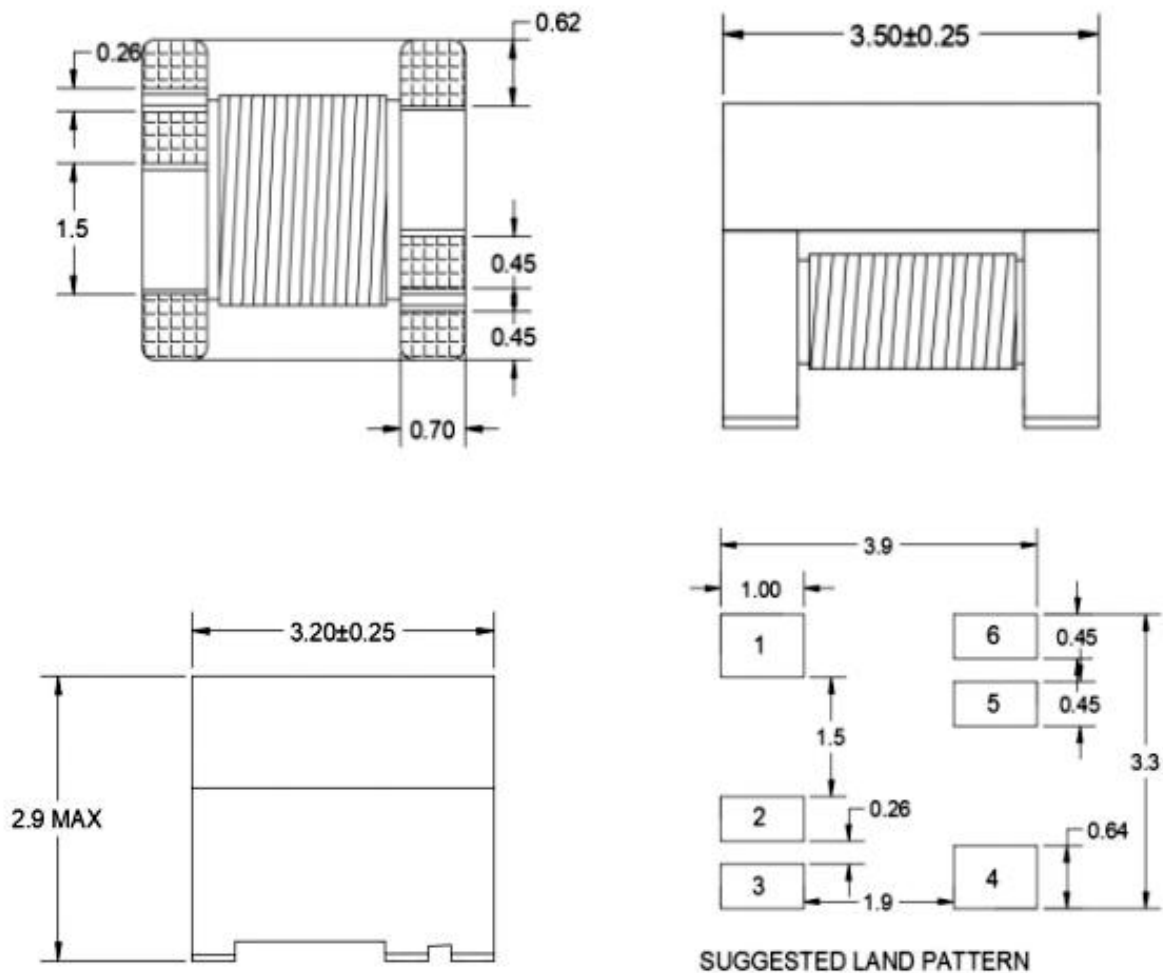
② Appearance size: Length * width*high:3.5*3.2*2.9mm

③ Pin: 6 pin

④ Nominal inductance: 200uH

⑤ Application frequency: 1G

2 Appearance, Dimensions(mm)



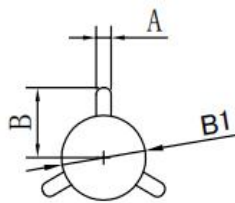
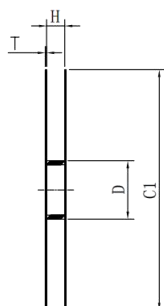
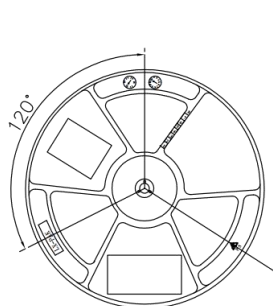


3 Specifications

PARAMETER	SPECIFICATIONS
OCL	@100KHz, 0.1V With 8mA DC Bias 180uH Min
Leakage Inductance	0.5uH Max @100KHz,0.1V
TURN RATIO	1CT: 1CT±5%
CWW	35pF Max @100KHz,0.1V
INSERTION LOSS	1-250 MHz
	-2.0dB Max
RETURN LOSS	1-250 MHz
	-13dB Min
HI-POT	1500V/1mA/60s
PoE Rating	NON-PoE

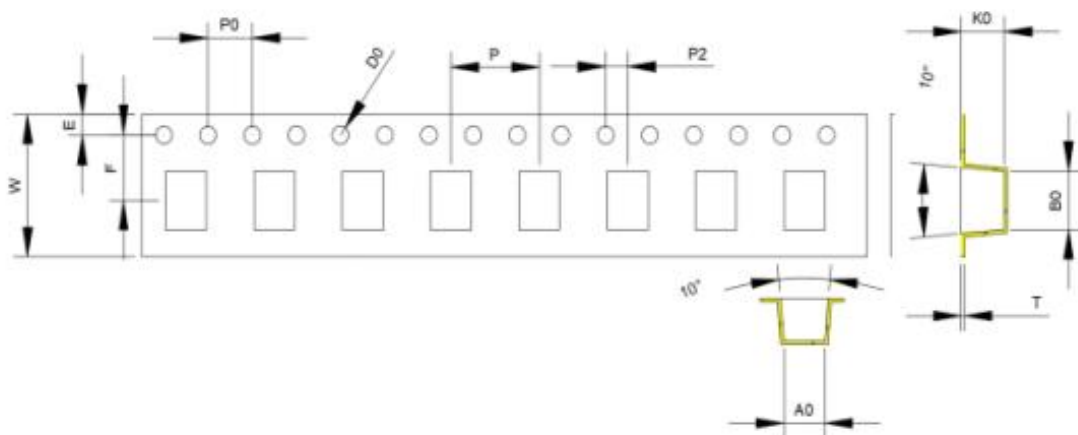
4 Packaging

(1) Dimensions of Reel (mm)



	Size (mm)
C1	330 ± 3.0
H	12.8 ± 0.5
A	2.5 ± 0.3
B	10.75 ± 0.3
B1	$13 + 0.5 / - 0.2$
T	2.0 ± 0.2
D	100 ± 1.0

(2) Dimensions of Tape (mm):



Symbol	W	A0	B0	K0	E	F	P	P0	P2	D0	T	Packaging quantity
Dimension	12.0	3.70	3.88	3.60	1.75	5.50	8.00	4.00	2.00	1.50	0.30	2000PCS/REEL
Tolerance	± 0.3	± 0.15	± 0.15	± 0.1	± 0.1	± 0.1	± 0.1	± 0.1	± 0.1	± 0.1	± 0.1	