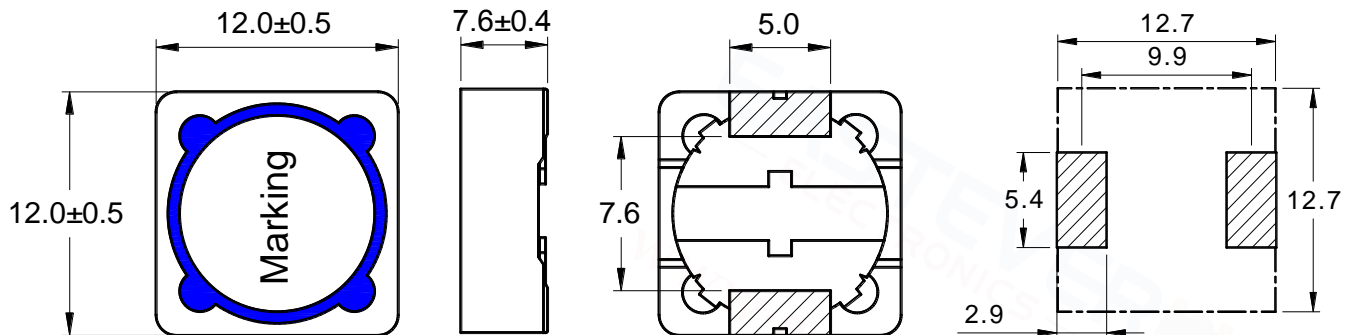


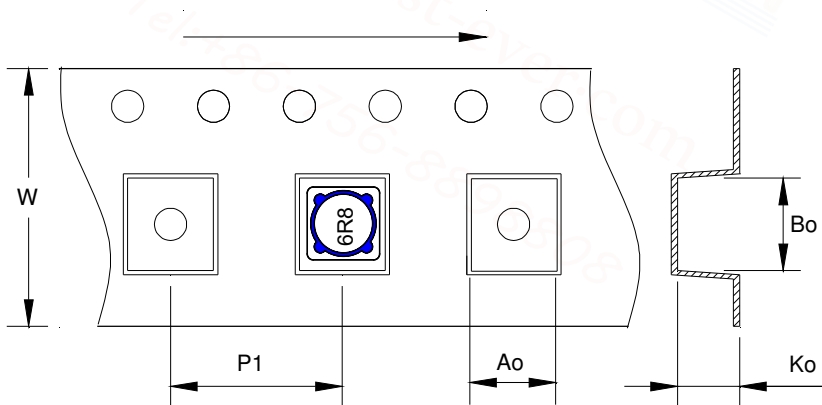
## Dimension Diagram and Recommended Layout (Unit:mm):



## Electrical Characteristics:

ITEM	Specifications	Typ.		Testequipments
L	6.8μH±20%	6.74μH		CH1062 100KHZ/0.25V
DCR	29 mOHM Max	22.2mOHM		CH502A
Isat	10.5 A Max	L0A*70%		CH1320+CH1062
Irms	10.0 A Max	40°C Max		CH1320+CH1062
Ope.Temp.	-40°C TO 105°C			HC-D3M TEMP.&HUMIDITY CHAMBER
Stor.Temp.	-40°C TO 125°C			HC-D3M TEMP.&HUMIDITY CHAMBER

## Carrier Tape Orientation:



## Tape & Reel Information:

Parameter	Units	Value
Qty per reel	PCS	500
Reel Size	mm	330
Tape Width	mm	24.00
P1	mm	16.00
Ao	mm	12.70
Bo	mm	12.70
Ko	mm	8.30