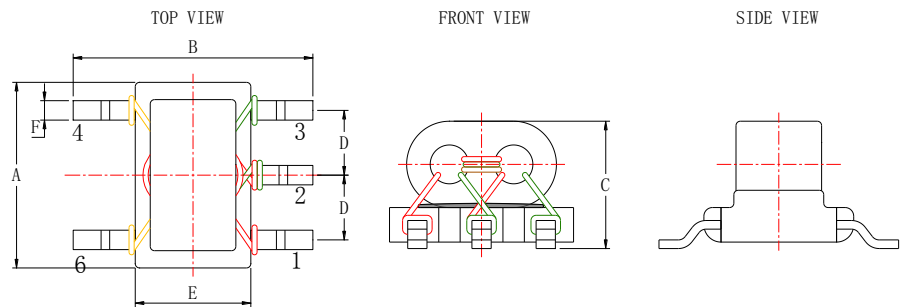


# 毅力电子有限公司 Y.L.ELECTRONICS CO.,LTD

## SMD RF TRANSFORMERS

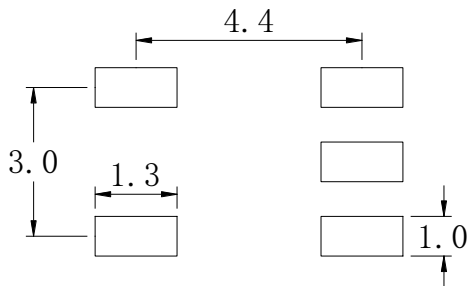
### YLSBL202 SERIES

#### 1.MECHANICAL DIMENSIONS (UNIT:mm)

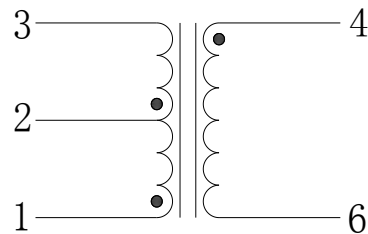


No.	A	B	C	D	E	
1	4.40MAX.	5.50MAX.	3.20MAX.	1.50±0.10	0.45±0.15	

#### 2.RECOMMEND PAD LAYOUT



#### 3.SCHEMATICS



#### 4.ELECTRICAL SPECIFICATION: $T_A=25^{\circ}\text{C}$ , $Z_0=50\Omega$

Part Number	Turns Ratio	Frequency	Insertion Loss
	1-2:2-3:4-6		5MHz~100MHz
YLSBL202-03	3:3:5±5%	5MHz~100MHz	1.0dB MAX.

SMD RF Transformer

Operating temperature range:  $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$

Storage temperature range:  $-55^{\circ}\text{C}\sim+125^{\circ}\text{C}$

Impedance= $75\Omega$

RoHS compliant

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