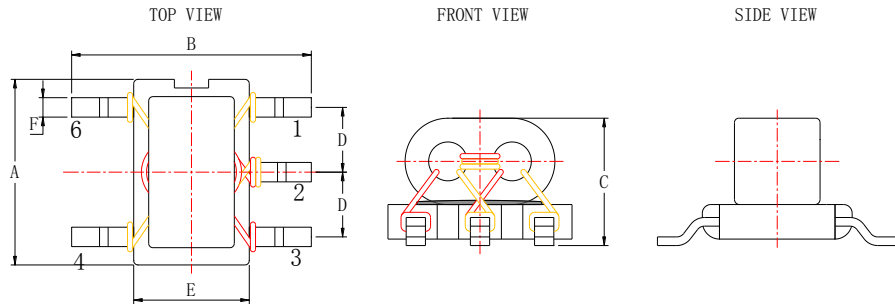


毅力电子有限公司 Y.L.ELECTRONICS CO.,LTD

SMD RF TRANSFORMERS

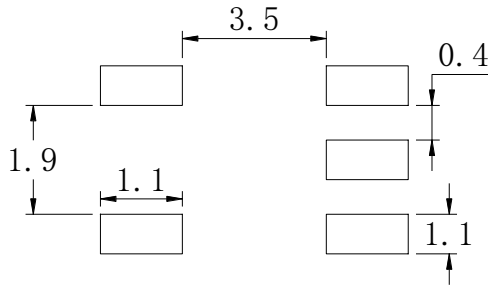
YLSBL202 SERIES

1.MECHANICAL DIMENSIONS (UNIT:mm)

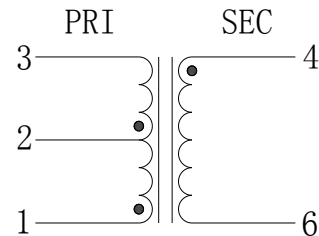


No.	A	B	C	D	E	F
1	4.50MAX.	5.40MAX.	3.50MAX.	1.50±0.30	3.0MAX.	0.50±0.15

2.RECOMMEND PAD LAYOUT



3.SCHEMATICS



4.ELECTRICAL SPECIFICATION: $T_A=25^{\circ}\text{C}$, $Z_0=75\Omega$

Part Number	Turns Ratio	Frequency	Ω Ratio	Insertion Loss	
	1-2:2-3:4-6		Pri:Sec	3MHz~200MHz	200MHz~1000MHz
YLSBL202-07	3:3:5±5%	3MHz~1000MHz	6:5	1.5dB MAX.	3.0dB 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= 75Ω

RoHS compliant

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