

Hefei Shirui Electronic Technology Co.,Ltd

SAMPLE SPECIFICATION FOR APPROVAL

Customer	
Part Name	Audio Transformer
Part No.	SR-ED1009091
Rev.	01
Date	2010.09.09

Customer Approved And Signature

Shirui Approved

1.Sample Submission Reason

1.New SPEC. 2.New Material 3.ECR

2.Request For New SPEC.

Current	Request	Reason

Remark:

- 1.Important When Sample Approved,Please Sign And Returned By Fax.
- 2.Above product comply toEnvironmental material system requirement.
- 3.In Event Of No Sign Back,We Will Under Take P.O. As Acceptance To Sample Approval!

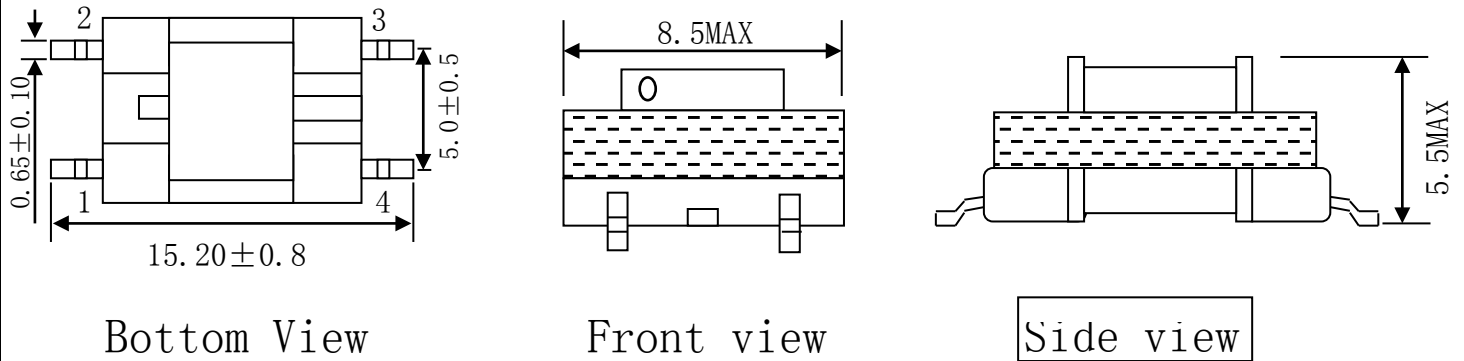
Product technical specifications

Customer

Part No:SRED1009091

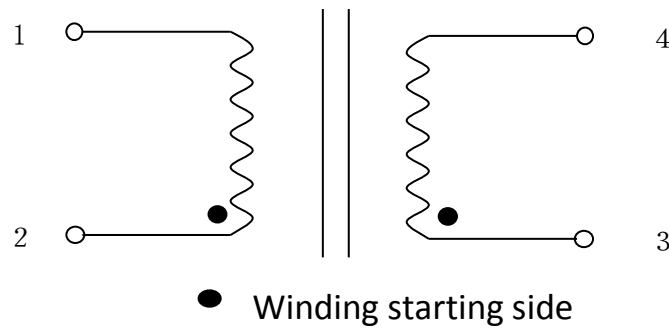
Part Name:Audio Transformer

一: Dimensions (UNIT:mm)



Note:N1 winding outward clockwise around PIN3-4, N2 winding outward clockwise around PIN3-4.
Outsourcing transparent TAPE.

二: Schematic and Winding Method :



Winding	N 1	N 2
Wire diameter	$\phi 0.04(2UEW)$	$\phi 0.04(2UEW)$
Winding Method	Tight winding	Tight winding
Turns	800TS	400TS
Tape	1TS	2TS
Pin Position	2-1	3-4

APPROVED BY	CHECKED BY	DRAWN BY	RFQ NO	1/2
			DATE	2010 09 09

Product technical specifications

Customer

Part No SRED1009091

Part Name Audio transformer

一: ELECTRICAL TEST DATA;															
Test Report															
TEST	PARAMETERS	CONDITIONS	SAMPLE										WINDING	INSTRUMENT	
INDUCTANC	1.6H Min	1KHZ 0.3V												1-2	TH2773A
INDUCTANC	400MH Min													4-3	TH2773A
TEST	PARAMETERS	CONDITIONS	SAMPLE										WINDING	INSTRUMENT	
DCR	150 Ω ± 10%	AT25℃												1-2	TH2773A
	82 Ω ± 10%													4-3	
TEST	PARAMETERS	CONDITIONS	SAMPLE										WINDING	INSTRUMENT	
HI-POT	500Vrms/1mA/1Sec	-	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	P-S	LK2670
	500Vrms/1mA/1Sec		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	P-C	
	500Vrms/1mA/1Sec		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	S-C	
APPROVED BY		CHECKED BY			DRAWN BY					RFQ NO	2/2				
										DATE	2010 09 09				