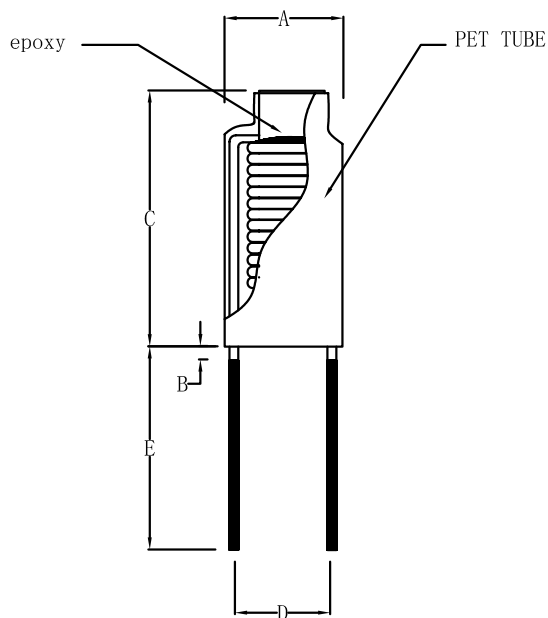


SPECIFICATION FOR APPROVAL

CUSTOMER :		P/N:	R0410-6.5Ts
CUSTOMER P/N:	WDP-100BATX		
HUMIDTY:	48%	DESCRIPTION:	R4*10 CHOKE
TEMPERATURE:	25° C		

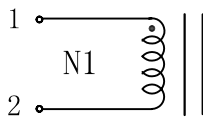
A. Mechanical Dimensions(UNIT:mm):



DIMENSION: (mm)

- A: 8.50 MAX
- B: 2.00 MAX
- C: 12.0 MAX
- D: 6.50 typ
- E: 10.0 MIN

B. Schematic:



SPECIFICATION FOR APPROVAL

CUSTOMER :		P/N:	R0410-6.5Ts
P/N:	WDP-100BATX		
HUMIDTY:	48%	DESCRIPTION:	R4*10 CHOKE
TEMPERATURE:	25° C		

C. Winding step:						
WDG	Terminal	Wire Gauge	Turns	Tape	Margin tape	Remarks
N1	1-2	2UEW-B 0.90mm	6.5			
N2						
N3						
N4						
N5						
D. Electrical Character:						
Item	Measured Point	Specification	Test Condition & Instrument			
Inductance	L 1-2	0.60uH ±15%	CH 1062A (1KHz, 0.3V)			
HI-POT			CS2672C			
TURNS RATIO	1-2	6.5Ts ±0Ts	CH 3250			
DC RESISTANCE: (at 20C)		Ω MAX	CHEN HWA TH2511			
		Ω MAX				
		Ω MAX				

SPECIFICATION FOR APPROVAL

CUSTOMER :		P/N:	R0410-6.5Ts
CUSTOMER P/N:	WDP-100BATX		
HUMIDTY:	48%	DESCRIPTION:	R4*10 CHOKE
TEMPERATURE:	25° C		

F. Material List:			
NO	Items	Raw Material	Suppliers/Manufacturer
1	FERRITE CORE	R4*10	BOYING
		R4*10	FUAN
		R4*10	HORANG YIH
		R4*10	TECH-CORE
2	COPPER WIRE	Polyurethane enameled Copper Wire: UEW-B Rating Thermal 130°C File NO. :E164502	RONSEN ELECTRICAL MFG CO LTD OR EQUIVALENT
3	TUBE	TYPE NO. :Shrinkable PE tube E180908	CHANGYUAN ELECTRONICS (SHENZHEN) CO LTD OR EQUIVALENT
4	EPOXY	TYPE NO. :E-500 E218090	DONGGUAN CITY HUMEN EATTO INSULATION MATERIAL FACTORY OR EQUIVALENT
5			

Samples inspection Report

客户 Customer:		P/N:	R0410-6.5Ts
客户品名 Customer P/N:	WDP-100BATX	规格描述 DESCRIPTION:	R4*10 CHOKE

Items	Measured Point	Specification	No.1	No.2	No.3	No.4	No.5	No.6	No.7	No.8
Inductance : at 1Khz 0.31V CH 1062A	L	0.60uH ± 15%	0.583	0.58	0.547	0.601	0.606	0.611	0.588	0.598
Leakage Inductance : CH 1062A										
DC Resistance: at 25 CH TH2511										
TURNS RATIO: CH 3250 (20Khz, 3.6V)	1-2	6.5Ts ± 0Ts	ok	ok	ok	ok	ok	ok	ok	ok
HI-POT: CS2672C										

DIMENSION: (mm)	A	8.5MAX	8.12	8.08	8.13	8.04	8.11	8.13	8.08	8.07
	B	2.0 MAX	0.00	0.32	0.05	0.13	0.86	1.56	0.64	0.23
	C	12.0 MAX	11.13	10.56	11.23	11.08	11.14	10.89	10.97	11.05
	D	6.5TYP	6.12	6.43	6.38	6.54	6.47	6.33	6.36	6.42
	E	10.0MIN	13.17	13.26	13.18	13.27	13.16	13.43	13.08	13.16
	F									
	G									
	H									
	I									
	J									
	K									

Samples inspection Report

客户 Customer:		P/N:	R0410-6.5Ts		
客户品名 Customer P/N:	WDP-100BATX	规格描述 DESCRIPTION:	R4*10 CHOKE		

Items	Measured Point	Specification	No.09	No.10	No.11	No.12	No.13	No.14	No.15	No.16
Inductance : at 1Khz 0.31V CH 1062A	L	0.60uH ± 15%	0.593	0.56						
Leakage Inductance : CH 1062A										
DC Resistance: at 25 CH TH2511										
TURNS RATIO: CH 3250 (20Khz, 3.6V)	1-2	6.5Ts ± 0Ts	ok	ok						
HI -POT: CS2672C										

DIMENSION: (mm)	A	Specification	8.14	8.11						
	A	8.5MAX	8.14	8.11						
	B	2.0 MAX	0.03	0.47						
	C	12.0 MAX	11.12	11.28						
	D	6.5TYP	6.15	6.41						
	E	10.0MIN	13.23	13.28						
	F									
	G									
	H									
	I									
	J									
	K									