

OCEAN OF FERRITE COILS



- HIGH TEMPERATURE SUSTAINABILITY
- HIGH FLUX DENSITY
- LOW CORE LOSSES



Manufactured by :

Shah Electronics

Email : info@shahelectronics.net

Web : www.shahelectronics.net

www.electronicballastmanufacturer.com

Shop : www.energysaverlights.in

Note : Specifications are subject to change without prior notice for further upgradation.



SHAH ELECTRONICS

Since...1976



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ELECTRONICS**
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Since...1976

MISSION :

To achieve & sustain Quality of the product continuously
To provide confidence to its own management. To
provide confidence & service to the customers.

SUCCESS JOURNEY :

Shah Electronics has begun its journey with TV industries
in 1976 by supplying deflection components to Crown TV.
There after supplied to Videocon, BPL, Onida etc...

In 1997 Shah Electronics made break through in Ferrite
Coil Industry by continuous R&D. Started supplying
Ferrite Coils for energy meter to Jaipur metal, Genus
Overseas, Jaipur EMCO, DUCKONIX, Aveniar, India Meter
etc...

In early 2002, Shah Electronics started working in power
saving equipments like electronics ballast, CFL ballast &
lighting fixtures.

By 2003, through Vertical Integration Shah Electronics
completed the Whole lighting range from ferrite coils to
lighting fixtures.

Upto 2007, Shah Electronics has achieved new horizon of
lightings like Energy Efficient Street Light, High Bay
Dome, Attractive Indoor Luminaries with power saving
concept. Design sturdy and stable electronics ballast for
lightings. Also ballast for UV Lamps & Battery Operated
Lamps for Indian Railway.

With new R&D Shah launched reliable LED Lighting Bulb,
Dome and Street Lighting models which is latest peak of
Shah in year 2007.

VISION :

Continuously provide new products from time to time to
customer with customization through our R&D

KNOW SHAH ELECTRONICS :

Shah Electronics manufactures & exports all types of
ferrite coils & wide range of electrical products in power
saving solutions from three decades.

Shah Electronics Caters to electronics & electrical
industries in various applications like Industrial
Lightings, Television, Buzzers, Halogen, Emergency
Lights, Flash Lights, Gas Lighters etc.

At Shah Electronics is a team of more than 100 skilled and
experienced employees striving to provide total quality
products and services to our valued customers in a Fast,
Friendly, and Professional Manner at Competitive Rates.



RANGE OF PRODUCTS :

- ENERGY METER COILS
- SMPS TRANSFORMERS
- CHARGER CIRCUITS
- PULSE TRANSFORMER
- ELECTRONIC BALLAST COILS
- INDUCTORS
- E.M.I LINE FILTERS
- TRANSFORMERS FOR LED DRIVERS.
- WEIGHING SCALE TRANSFORMER
- HALOGEN TRANSFORMER & COIL
- SENSING C.T FOR ALL KIND OF METERS

NETWORK :

Shah Electronics equipped with large state of the art
manufacturing setup.

Shah Electronics has multi million R&D laboratory with
advance electronics equipments.

INFRASTRUCTURE :

Shah Electronics has its network throughout India.
Supplying more than 800 companies in various industries
in India and exports to European, African and American
countries.

QUALITY :

At shah electronics here is a new passion for
quality. Quality is viewed as consequence of a number of
processes, checks and balance that make it every time
phenomenon and visible hallmark across all
manufacturing processes. Our range of ferrite products
can be customized as per the need of the clients and each
shipments is provided with a full control report and
certificate of compliance.

SALIENT FEATURES:

- Working frequency range: 1 KHz to 5 MHz.
- High permeability
- High Sensitivity
- Minimum leakage current.
- Insulation up to 5kv. to 8Kv
- Withstand very high temperature up to 225° C
- High flux density.
- Low core loss.

TESTED & APPROVED BY :

- ISO 9001 : 2008 Certified
(In Design & Manufacturing)
- CE CERTIFIED
- ROHS
- NSIC REGISTERED

CURRENT TRANSFORMER

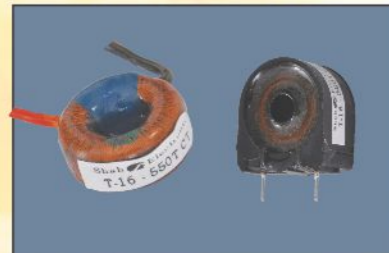
● **Features :**

- Working frequency range: 1 KHz to 5 Mhz.
- High permeability.
- CE Certified
- High Sensitivity.
- Minimum leakage current.
- Low Radiation loss.
- Insulation up to 5kv. to 8kv.
- Rohs Complied

● **Application :**

- Energy meter coils for accurate current measurement
- Sensing C.t For All Kind Of Meters
- Current signature of motors
- Motors speed control
- Load sensing
- Ground fault sensing
- Monitoring of process parameters
- AC level to logic conversation & bar graph
- As a transducer in instrumentation
- in Submersible pump

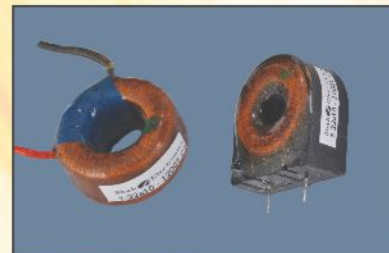
Model : (1) **SET1606-550-2A-2 AMP C.T** (FERRITE CORE : T-1606)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.2	1:550T	01 TO 3.5	15 TO 20	WITH WIRE	-	6.7	17.5	8.2
				PCB MOUNTED	A=12.5	INNER DIA=5 23X20X8.2		

Model : (2) **SET2210-1200-5A - 5 AMP C.T** (FERRITE CORE : T-2210)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.2	1:1200T	10 TO 30	50 TO 60	WITH WIRE	-	10.8	24.3	14
				PCB MOUNTED	A=13	INNER DIA=6.5 29.5X26.5X14		

Model : (3) **SET2206-2300-10A-10AMP C.T** (FERRITE CORE : T-2206)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:2300T	18 TO 40	85 TO 100	WITH WIRE	-	8.3	23.4	10
				PCB MOUNTED	A=13	INNER DIA=6.8 29.5X26.5X12		

Model : (4) **SET3112-1050-10A-10AMP C.T** (FERRITE CORE : T-3112)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:1050T	5 TO 15	25 TO 35	WITH WIRE	-	25.5	35.3	15.5
				PCB MOUNTED	A=13	INNER DIA=8.6 38.5X42X20		

CURRENT TRANSFORMER

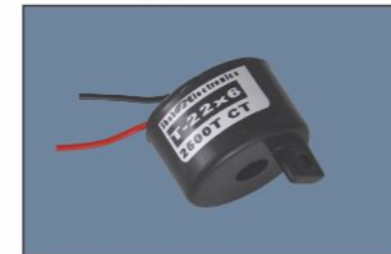
Model : (5) **SET2106-2500-20A-20AMP C.T** (FERRITE CORE : T-2106)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.2	1:2500T	20 TO 50	125 TO 140	WITH WIRE	-	10	28.5	23.3
				PCB MOUNTED	A=13	INNER DIA=6.8 29.5x26.5x12		

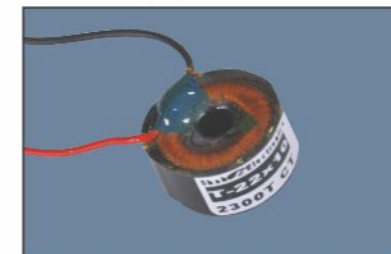
Model : (6) **SET2206-2500-20A-20AMP C.T** (FERRITE CORE : T-2206)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:2500T	20 TO 40	135 TO 150	CASING WITH WIRE	-	7.8	31	20

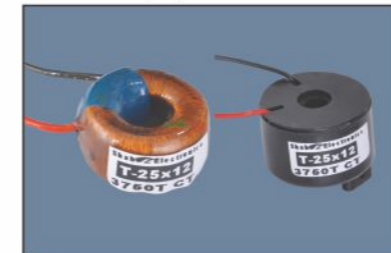
Model : (7) **SET2210-2300-20A-20AMP C.T** (FERRITE CORE : T-2210)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:2300T	30 TO 70	95 TO 130	CASING WITH WIRE	-	6.6	26.4	14.7

Model : (8) **SET2512-3750-30A-30AMP C.T** (FERRITE CORE : T-2512)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:3750T	60 TO 100	210 TO 260	WITH WIRE	-	9.6	28	17
				CASING WITH WIRE	-	7.5	31	21

Model : (9) **SET2610-2500-30A-30AMP C.T** (FERRITE CORE : T-2610)

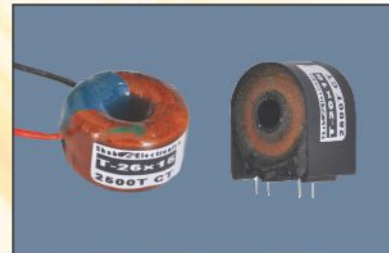


Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:2500T	50 TO 75	75 TO 90	PCB MOUNTED	A=22.5 B=12.5	INNER DIA=8.4 30X35X21.5		

CURRENT TRANSFORMER

Model : (10) **SET2615-2500-30A-30AMP C.T** (FERRITE CORE : T-2615)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:2500T	90 TO 140	145 TO 165	WITH WIRE	-	7.7	29	18.3
				PCB MOUNTED	A=22.4 B=12.7	INNER DIA=8.3 30.5X34.5X21.7		

Model : (11) **SET3112-2500-30A-30AMP C.T** (FERRITE CORE : T-3112)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:2500T	21 TO 35	75 TO 90	PCB MOUNTED	A=25 B=12	INNER DIA=8.8 38X39X20		

Model : (12) **SET3112-2500-40A-40AMP C.T** (FERRITE CORE : T-3112)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:2500T	15 TO 30	75 TO 85	WITH WIRE	-	12.7	36	18

Model : (13) **SET3112-5000-40A-40AMP C.T** (FERRITE CORE : T-3112)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:5000T	70 TO 200	290 TO 330	WITH WIRE	-	13	36.5	17.8

Model : (14) **SET2615-2500-60A-60 AMP C.T** (FERRITE CORE : T-2615)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.2	1:2500T	90 TO 140	145 TO 165	WITH WIRE	-	9.84	29.2	18.2

CURRENT TRANSFORMER

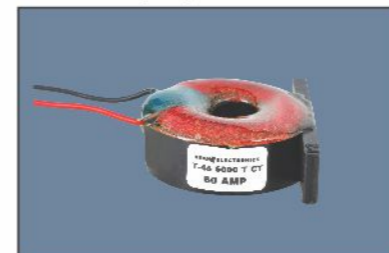
Model : (15) **SET3617-4500-60A-60 AMP Current Transformer** (FERRITE CORE : T-3617)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:4500T	80 TO 150	175 TO 200	WITH WIRE	-	15	42	24.2

Model : (16) **SET4511-5000-80A-80 AMP C.T** (FERRITE CORE : T-4511)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:5000T	90 TO 200	295 TO 335	WITH WIRE	-	22.7	49.5	16
				CASING WITH WIRE	-	20.3	54.5	20.5

Model : (17) **SET4919-4500-100A-100 AMP C.T** (FERRITE CORE : T-4919)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:4500T	80 TO 200	200 TO 220	WITH WIRE	-	25	54	25

Model : (18) **SET2610-2500-100A-100 AMP C.T** (FERRITE CORE : T-2610X2)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.2	1:2500T	100 TO 190	220 TO 230	WITH WIRE	-	10.2	28.5	23.5

Model : (19) **SET5811-6000-200A-200 AMP C.T** (FERRITE CORE : T-5811)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:6000T	80 TO 170	250 TO 300	WITH WIRE	-	32.5	64	24

CURRENT TRANSFORMER

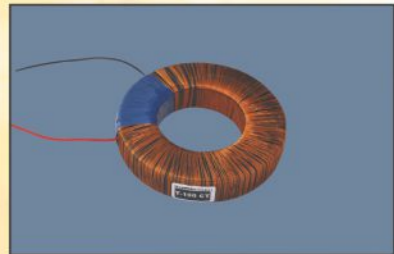
Model : (20) **SET4511-2000-300A-300 AMP C.T** (FERRITE CORE : T-4511)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.5	1:2000T	15 TO 30	27 TO 32	WITH WIRE	-	22.5	48.5	15.5
				CASING WITH WIRE	-	INNER DIA=17.5 54.5X62X20		

Model : (21) **SETT10020-1050-A-AMP C.T** (FERRITE CORE : T-10020)



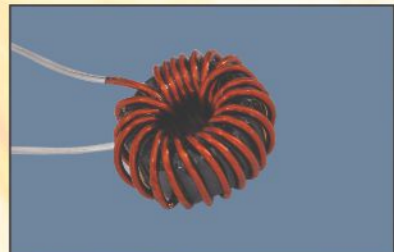
Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (H)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.2	1:1050T	6.5 TO 15	25 TO 32	WITH WIRE	-	54	102.5	22

FILTER COILS

● Application : A.C line filter, E.M.I Line filter

Model : (22) **SET1305-08-C.T** (FERRITE CORE : T-1305)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (UH)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.2	1	3 TO 4	0.01 TO 0.03	WITH WIRE	-	4	17	8.2

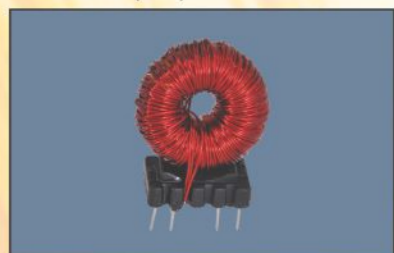
Model : (23) **SET1807-51-C.T** (FERRITE CORE : T-1807)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (UH)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.2	1:51T	140 TO 165	0.12 TO 0.15	WITH WIRE	-	5	25	10

Model : (24) **SET271511-68-C.T** (FERRITE CORE : T-271115)



Technical Specification :

ACCURACY	TURNS RATIO	INDUCTANCE (UH)	DCR (ohms)	HOUSING	PIN DISTANCE (MM)	DIMENSION (IN MM)		
						INNER DIA	OUTER DIA	HEIGHT
CLASS 0.2	1:68T-3 WIRE	420 TO 460	0.10 TO 0.15	WITH 8PIN BASE	A=12.6 B=5.6	6	32.5	38.5

FERRITE TRANSFORMER

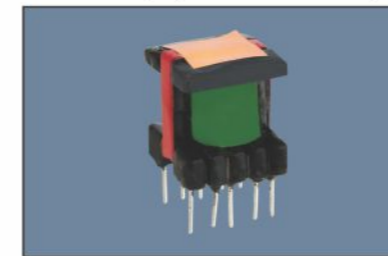
● Features :

- Working frequency range: 1 KHz to 5 MHz.
- Withstand very high temperature up to 225° C-
- High flux density.
- Low core loss.

● Application :

- Custom Switch mode power transformers
- FET / IGBT Gate drive transformers
- In Flyback topology.
- Push-pull and resonant topologies
- Drum Core Inductors
- Switch-Mode Current Sensors
- Small Signal transformer
- Pulse Transformers and Inductors
- Air Core Coils
- Switching Regulator
- Output Inductors
- LED drivers
- Electronic Ballast coil set
- SMPS transformer
- Charger Circuits.
- Automotive Electronics
- Ignition coils
- E.M.I Inductors.
- E.M.I Line filters
- CFL Drivers.

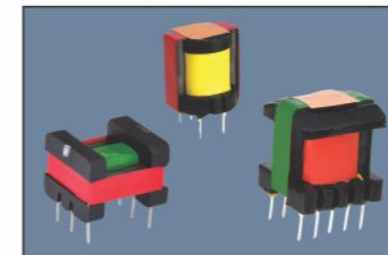
Model : (1) **SEEE1304** (E-CORE - EE1304)



Standard Specification :

PIN CONFIGURATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
10 PIN	VERTICAL	A= 10, B=3	13.5x14x14

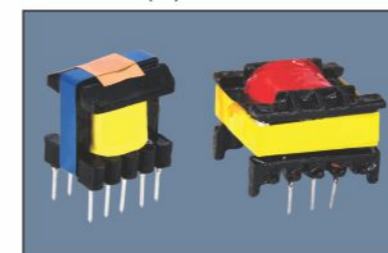
Model : (2) **SEEE1605** (E-CORE - EE1605)



Standard Specification :

PIN CONFIGURATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
4 PIN	HORIZONTAL	A= 13, B=13	17X17X11.5
6 PIN	HORIZONTAL	A=14, B=6	18X17X13
10 PIN	VERTICAL	A=10, B=3	16X12.80X18
4 PIN ROUND	VERTICAL	A=11, B=3	DIA=15.5, L =16.5

Model : (3) **SEEE2005S** (E-CORE - EE2005S)



Standard Specification :

PIN CONFIGURATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
10 PIN	HORIZONTAL	A= 16, B=4	22.5X21.5X15
	VERTICAL	A= 12, B=4	19.92x17.15x3.25

FERRITE TRANSFORMER

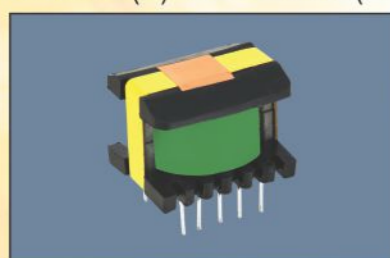
Model : (4) **SEEE2504** (E-CORE - EE2504)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
4 PIN	HORIZONTAL	A= 18, B= 13	21X21.6X12

Model : (5) **SEEE2506** (E-CORE - EE2506)

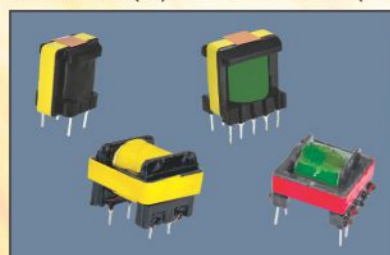


Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
10 PIN	VERTICAL	A= 14.5, B=4	29.5X26.5X12

26.5X21X18

Model : (6) **SEEE2507** (E-CORE - EE2507)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
4 PIN	VERTICAL	A= 13, B=10	18X18X24.5
	HORIZONTAL	A= 18, B=10	24X23X24
8 PIN	VERTICAL	A= 9, B=4.5	26X24.5X26
10 PIN	VERTICAL	A= 13, B=5	24.5X18X25.5
	HORIZONTAL	A= , B=	24.60X25.40X19
10 PIN-BPL	VERTICAL	A=14, B=4	18X16X26

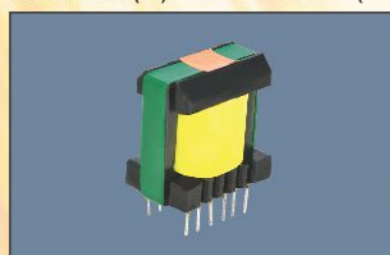
Model : (7) **EEEI2811** (E-CORE - EI2811)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
10 PIN	VERTICAL	A=17, B=5	24X21X20

Model : (8) **SEEE3007** (E-CORE - EE3007)

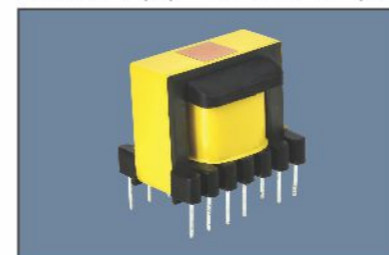


Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
12 PIN	VERTICAL	A= 14, B=2.85	31X19.71X30.22

FERRITE TRANSFORMER

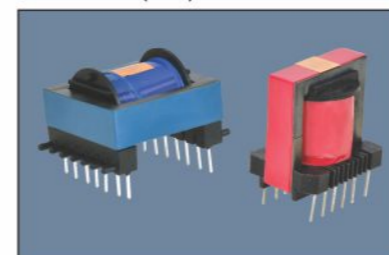
Model : (9) **SEEI3313** (E-CORE - EI3313)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
14 PIN	VERTICAL	A=22, B=5	33.5x27.5x29.5

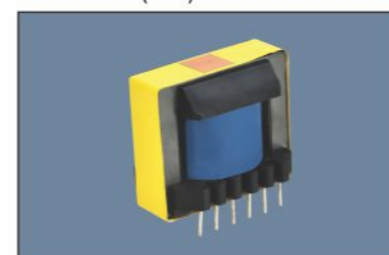
Model : (10) **SEETD3411** (E-CORE - ETD3411)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
12 PIN	VERTICAL	A=19.5, B=5	35X27X35
14 PIN	HORIZONTAL	A=28.5, B=5	34X44.5X25

Model : (11) **SEEI3512T** (E-CORE - EI3512T)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
12 PIN	VERTICAL	A=20, B=5	35X28X23

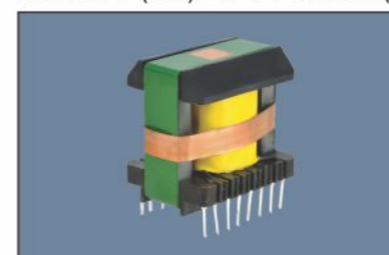
Model : (12) **SEETD3913** (E-CORE - ETD3913)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
16 PIN	VERTICAL	A= 24, B=5	42X30X44

Model : (13) **SEEE4215** (E-CORE - EE4215)

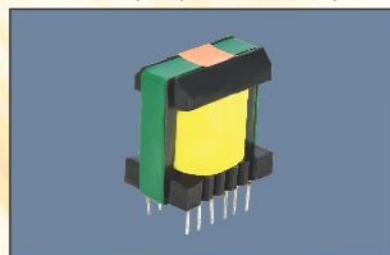


Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
16 PIN	VERTICAL	A=9.70, B=5	42X35X44.5

FERRITE TRANSFORMER

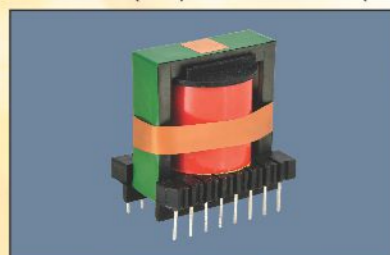
Model : (14) **SEEI40** (E-CORE - EI40)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
12 PIN	VERTICAL	A= 22, B= 5	36X26.5X31.5

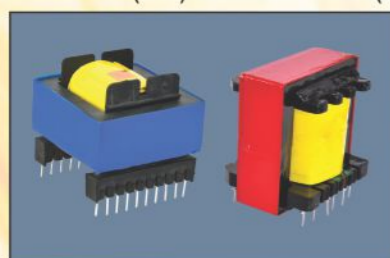
Model : (15) **SEETD44** (E-CORE - ETD44)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
16 PIN	VERTICAL	A=27, B=5	44X34.5X43.5

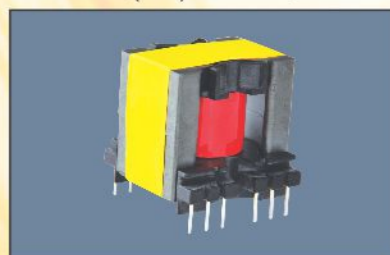
Model : (16) **SEEE5521** (E-CORE - EE5521)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
20 PIN	VERTICAL	A=36, B=7.5	50X46.5X50.5
	HORIZONTAL	A=43, B=5.5	53.5X51.5X50

Model : (17) **SEPQ-26X25** (E-CORE - PQ-26X25)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
12 PIN	VERTICAL	A=25.5, B=3.8	26.5X29.3X27.5

Model : (18) **SEL.F.C.-EE1605** (E-CORE - L.F.C-EE1605)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
4 PIN	HORIZONTAL	A= 14, B=11	17X18X12

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Model : (19) **SEL.F.C.-EE2504** (E-CORE - L.F.C-EE2504)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
4 PIN	HORIZONTAL	A= 17.5, B=13.5	21X21X12

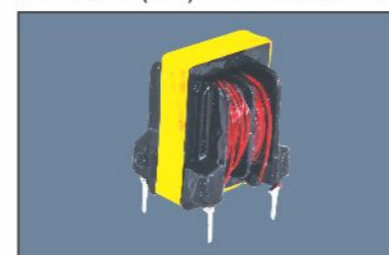
Model : (20) **SEL.F.C.-EE2509** (E-CORE - L.F.C-EE2509)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
4 PIN	HORIZONTAL	A= 16, B= 9	21X25X19

Model : (21) **SEL.F.C.-EE2509** (E-CORE - L.F.C-EE2509)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
4 PIN	VERTICAL	A= 16, B= 15.6	20.3X19.2X26.2

U-CORE

● APPLICATION : IN LINE FILTERS, AS CHOCK COILS

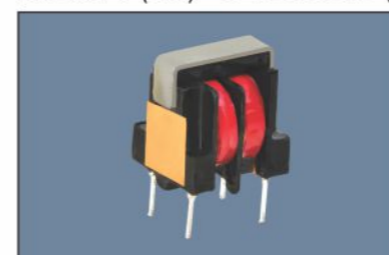
Model : (22) **SEUU9.8** (U-CORE - UU9.8)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
4 PIN	VERTICAL	A= 8, B= 7.5	11.5X12.2X12

Model : (23) **SEUU10.5** (U-CORE - UU10.5)

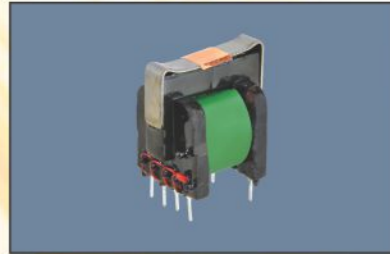


Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
4 PIN	VERTICAL	A= 12.3, B= 11.8	16X18X24.5

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Model : (24) **SEUU23** (U-CORE - UU23)



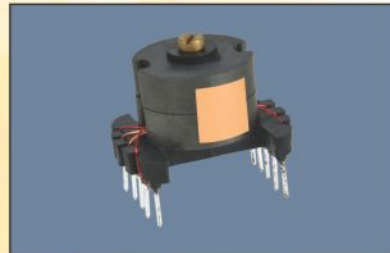
Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
6 PIN	VERTICAL	A= 20, B= 6	34X27X34

PORT CORE

● **APPLICATION** : COILS TO RUN PIEZO IN MEDICAL INSTRUMENTS, EMERGENCY LIGHT

Model : (25) **SE22X13** (PORT CORE - 22X13)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
10 PIN	VERTICAL	A= 25, B= 5	32X25X21.5

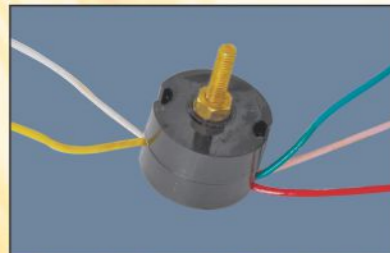
Model : (26) **SE26X16** (PORT CORE - 26X16)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
10 PIN	VERTICAL	A=24, B= 3.5	31.5X23X25

Model : (27) **SE18X11** (PORT CORE - 18X11)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
SELF WIRE	VERTICAL	-	INNER DIA=18 H=11

Model : (28) **SE36X22** (PORT CORE - 36X22)

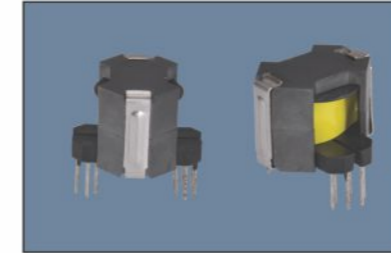


Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
SELF WIRE/10 PIN	VERTICAL	-	INNER DIA=36 H=22

FERRITE TRANSFORMER

Model : (29) **SERM-8** (PORT CORE - RM-8)



Standard Specification :

PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
12 PIN	VERTICAL	A=22.6, B= 7	24.5X24.7X17.1

GAS LIGHTER COILS

● **APPLICATION** : AS A GAS LIGHTERq, IN GAS GIZERS, AS A HIGH VOLTAGE IGNITER



Standard Specification :

MODEL	PIN CONFIGRATION	BOBIN TYPE	DIMENTION (L X W X H)mm
10mm ROD	5 PIN	HORIZONTAL	DIA=27.60,L=55.60
8mm ROD	4 PIN	HORIZONTAL	DIA=18.15,L=45.65
5mm ROD	4 PIN	HORIZONTAL	DIA=11.30,L=43.80

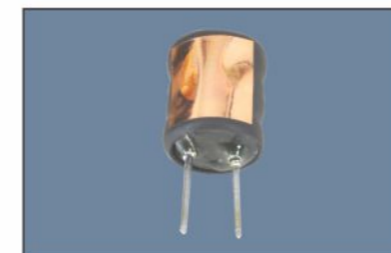
DRUM

● **APPLICATION** : AS A CHOCK COILS, E.M.I Inductor, CFL Chock, Surge Suppression, LED Driver



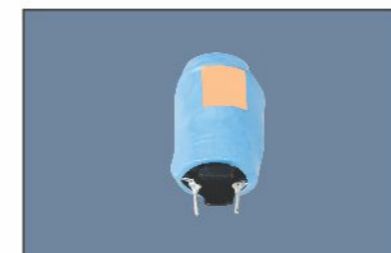
Standard Specification :

MODEL	PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
6 X 8	2 PIN	VERTICAL	A=3.5	DIA=6 L=8



Standard Specification :

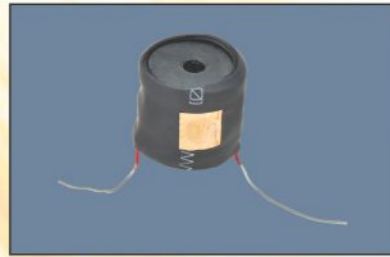
MODEL	PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
8X10	2 PIN	VERTICAL	A=5	DIA=10,L=10
8X12				DIA=10,L=12
10 X 12			A=8	DIA=12,L=14
12X15				DIA=13,L=15



Standard Specification :

MODEL	PIN CONFIGRATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
14 X 20	2 PIN	VERTICAL	A=10	DIA=14 L=20

FERRITE TRANSFORMER



Standard Specification :

MODEL	PIN CONFIGURATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
23X20	SELF WIRE	VERTICAL	-	INNER DIA=25 L=20
25 X 20				INNER DIA=27 L=20

TORRIDE



● APPLICATION : CFL DRIVERS IN ELECTRONIC BALLAST

Standard Specification :

MODEL	PIN CONFIGURATION	BOBIN TYPE	PIN DISTANCE
T-6.3	6 PIN	VERTICAL	A=4,B=3
T-10.4		HORIZONTAL	A=7,B=3.5
T-13			

IFT



● APPLICATION : IN R.F AND HIGH FREQUENCY CIRCUITS

Standard Specification :

MODEL	PIN CONFIGURATION	BOBIN TYPE	PIN DISTANCE	DIMENTION (L X W X H)mm
6mm	6 PIN	VERTICAL	A=5,B=2.5	7X7X6
10mm	6 PIN	VERTICAL	A=7,B=3.5	10X10X13
12mm	6 PIN	VERTICAL	A=7,B=3.5	10X10X19

SLUG COIL



● APPLICATION : IN EMERGENCY LIGHT, INDUCTOR, CFL INVERTER CIRCUIT

Standard Specification :

MODEL	PIN CONFIGURATION	BOBIN TYPE	DIMENTION (L X W X H)mm
5X20	2 PIN	VERTICAL	DIA=24.95,L=49.15

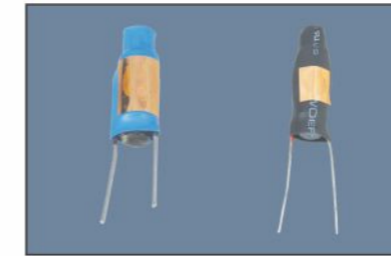
Standard Specification :

MODEL	PIN CONFIGURATION	BOBIN TYPE	DIMENTION (L X W X H)mm
5X20	2 PIN	VERTICAL	18X20
		HORIZONTAL	15X20



FERRITE TRANSFORMER

ROD

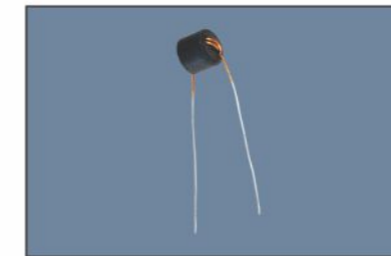


● APPLICATION : IN ELECTRONIC BALLAST, CFL DRIVERS

Standard Specification :

MODEL	PIN CONFIGURATION	BOBIN TYPE
6X30	SELF WIRE	VERTICAL
5X20		
5X15		

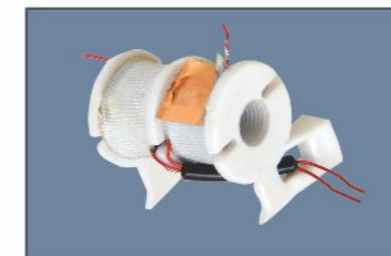
BALUN



Standard Specification :

MODEL	PIN CONFIGURATION	DIMENTION (L X W X H)mm
4X6	SELF WIRE	DIA=4, L=6
7X6		DIA=7, L=6
14X7		DIA=14, L=7

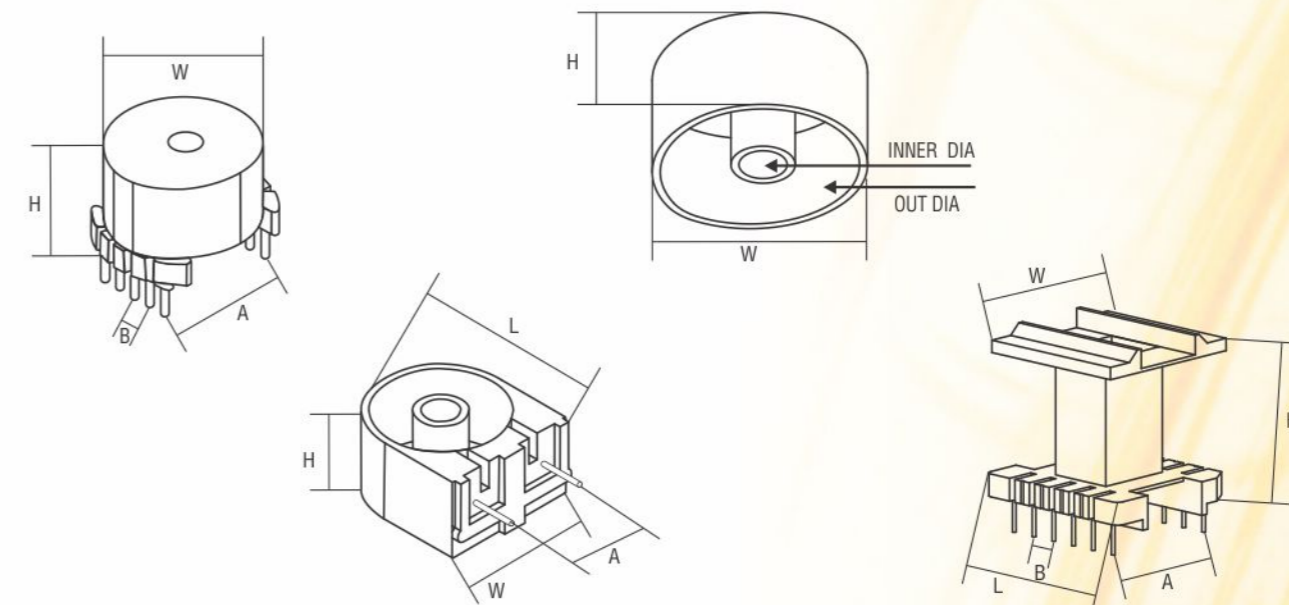
BALANCE COIL



● APPLICATION : IN T.V`

Standard Specification :

MODEL	PIN CONFIGURATION	DIMENTION (L X W X H)mm
BALANCE COIL	SELF WIRE	DIA=6, 29.5X18X22.5



SOLUTIONS OF FERRITE

