**PRODUCTS – TRANSFORMERS AND COILS**

EE SERIES TRANSFORMERS

# EE Series is the most common series that has a wide application in the electronics industry.

# These are used mostly in LED drivers, power supply, instruments, computer CPUs etc, almost every aspect of electronics. EE cores are known for high permeability. Our company is known for its excellence in offering a wide range of EE Series SMPS Transformer at very nominal price to the clients.

Some variants of EE series are –

# *EE-10x5x5*

# *EE-13x6x6*

# *EE-14X7X5*

# *EE-16X6X5*

# *EE-16X8X5*

# *EE-19X8X5*

# *EE-20X10X6*

# *EE-25X9X6*

# *EE-25X13X7*

# *EE28X10X11*

# *EE-30*

# *EE-42X15*

# Apart from all these, All other variants are available according to the customer specification.

EER SERIES

These transformers are used for VCRs, Copy machines, Audio equipment, Game machines, TV sets, Microcomputer equipment, Communications control equipment, Printers, Terminals and etc. EER core is a low loss ferrite core with High efficiency and low heat generation.

Some variants of EER series are -

1. EER-20
2. EER-25
3. EER-28
4. EER-35

# Apart from all these, All other variants are available according to the customer specification.

ETD SERIES

ETD (Economical Transformer Design) cores were developed specifically for Power Transformer cores used in Switched Mode power supplies, LED Lighting, and electronic devices and AC-DC converter ,Fly back transformer inverters , DTH & DVD applications etc. Some Variants of this Series are –

1. ETD – 29
2. ETD – 34
3. ETD – 35
4. ETD – 39
5. ETD – 40
6. ETD – 44

# Apart from all these, All other variants are available according to the customer specification.

# EFD SERIES

The EFD-series (Economic Flat Design) was developed for applications requiring low-profile transformers. EFD series ferrite transformers are used to generate more power in very compact electrical circuits, having confined spaces. These are mostly used in the circuits where transformers of less height are required. These are used in LED Drivers and SMPS, AC-DC Converter ,home appliances ,different electrical products, machines etc.

Some Variants of this Series are –

1. EFD – 15
2. EFD – 20
3. EFD – 25
4. EFD – 30
5. EFD – 40

# Apart from all these, All other variants are available according to the customer specification.

EC SERIES

Typical applications are electronic ballast, compact fluorescent lamp ,Television receiver, radio cassette player, power supply, Monitor, audio, VCD ,DVD, UPS, the electronic apparatus, the noise rejection on the electronic transformer, Induction cooker, etc. These transformers have High isolation strength and high power density.

Some Variants of this Series are –

1. EC – 28
2. EC – 39
3. EC – 44

# Apart from all these, All other variants are available according to the customer specification.

PQ SERIES

Switch-mode power supplies for applications in information technology and industrial and automotive electronics VCRs, PhotoCopy machines, Audio equipment, Game machines, TV sets, Microcomputer equipment, Communications control equipment, Printers, etc. These transformers have small dimensions and low weight and have Good heat dissipation through large surfaces.

Some Variants of this Series are –

1. PQ 20X20
2. PQ 26X20
3. PQ 26X25
4. PQ 32X20
5. PQ 32X25
6. PQ 32X30

# Apart from all these, All other variants are available according to the customer specification.

EDR SERIES

Transformers of this series are used for led lighting industries., EDR Is a very high power core which generate power in very less space and have High tensile strength

These are very Precisely designed and have High efficiency.

Some Variants of this Series are –

1. EDR -20X06

2. EDR -26X06

3. EDR- 28X06

4. EDR- 39X06

5. EDR- 41X06

# Apart from all these, All other variants are available according to the customer specification.

RM SERIES

Components of the RM Series in standard to low profile are distinguished by their compact, almost closed design especially suitable for use in power electronics as they are low-loss, highly stable filter coils. They have low-distortion broadband transmission. These are also used in AC/DC converters with high switching frequency.

Some Variants of this Series are –

* 1. RM - 4
  2. RM – 6
  3. RM – 8
  4. RM – 10
  5. RM – 12

# Apart from all these, All other variants are available according to the customer specification.

EPC SERIES

 These transformers offer solid and adaptable secure force in a completely incorporated bundle arrangement. These offered transformer are a smaller arrangement intended to advance establishment space necessities and give improved adaptability. These have Impressive integrated autonomy , High performance and are Technologically advanced.

Some Variants of this Series are –

1. EPC -13
2. EPC -17

# Apart from all these, All other variants are available according to the customer specification.

LINE FILTERS

A line filter is the kind of electronic filter that is placed between electronic equipment and a line external to it, to attenuate conducted radio frequencies. Some Variants of Line Filters are -

1. UU 9.8
2. UU 10.5
3. UU 15

# Apart from all these, All other variants are available according to the customer specification.

# TOROIDAL COILS

These are used in Video cameras, Portable VCRs, Audio equipment's, TV tuners and Switching power supplies.

Some variants of toroidal coils are -

1. T – 8
2. T – 9
3. T – 10
4. T – 13
5. T – 16
6. T – 18
7. T – 20
8. T - 23
9. T – 25
10. T – 27
11. T – 30
12. T – 36

# Apart from all these, All other variants are available according to the customer specification.

DRUM COILS AND BIT COILS

Some Variants of Drum coils are –

1. 6x8 mm
2. 6x10 mm
3. 8x10 mm
4. 8x12 mm
5. 10x12 mm
6. 10x15 mm
7. 12x15 mm
8. 14x20 mm
9. 15x22 mm

Some Variants of Bit coils are –

1. 3x10 mm
2. 3x13 mm
3. 4x10 mm
4. 4x12 mm
5. 4x14 mm
6. 5x10 mm
7. 5x15 mm
8. 5x20 mm
9. 6x15 mm
10. 6x20 mm
11. 6x25 mm
12. 8x25 mm
13. 8x30 mm
14. 10x30 mm
15. 10x35 mm

# Apart from all these, All other variants are available according to the customer specification.