

## Custom high-frequency transformer

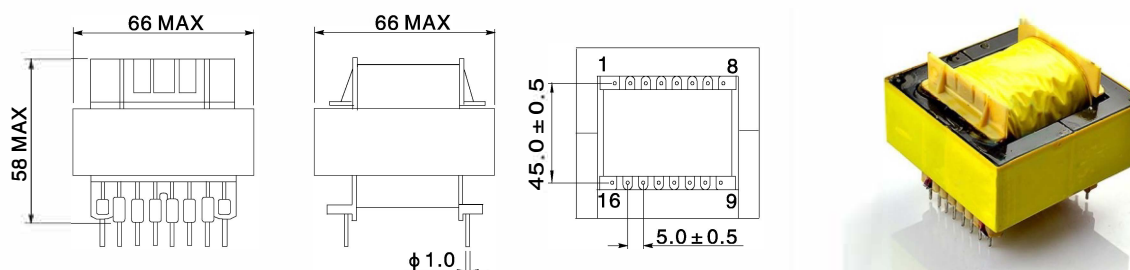
### TYPE: TEE 42/42



### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	30W	C1	0.54	mm <sup>-1</sup>
P3	100kHz	60W	Ae	178.1	mm <sup>2</sup>
P3	300kHz	170W	Le	97.8	mm
			Ve	17.5	cm <sup>3</sup>

### TYPE: TEE 65/65

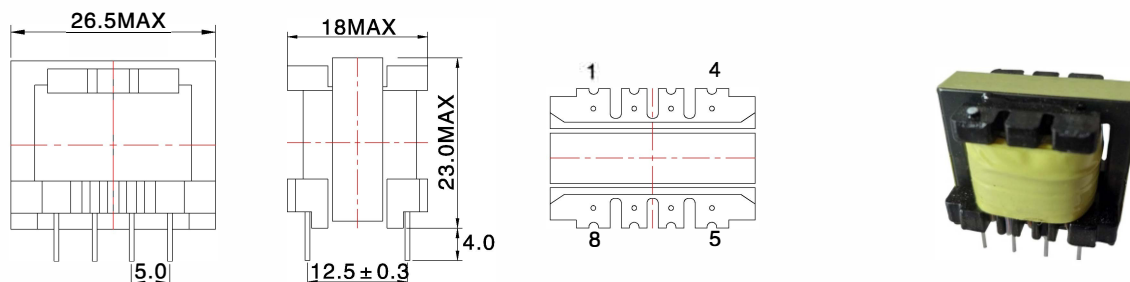


### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	60W	C1	0.5	mm <sup>-1</sup>
P3	100kHz	120W	Ae	352.5	mm <sup>2</sup>
P3	300kHz	360W	Le	123.4	mm
			Ve	43.48	cm <sup>3</sup>

## Custom high-frequency transformer

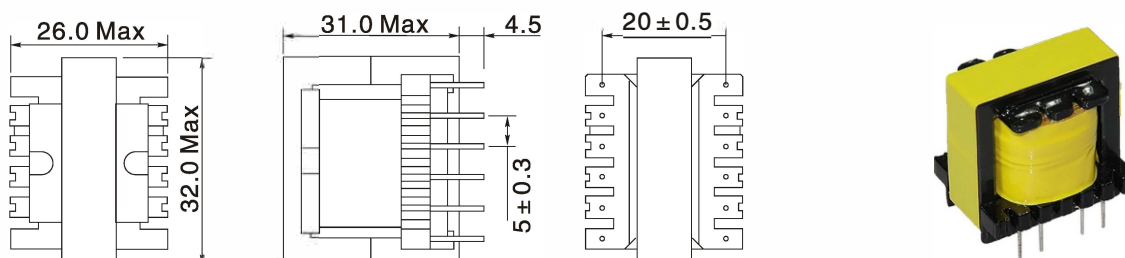
### TYPE:TEI 25/20



### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	8.5W	C1	1.32	mm <sup>-1</sup>
P3	100kHz	16.0W	Ae	37.9	mm <sup>2</sup>
P3	300kHz	38.0W	Le	49.9	mm
			Ve	1892	mm <sup>3</sup>

### TYPE:TEI 30/27

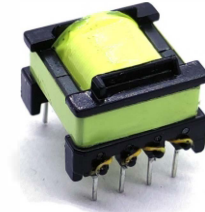
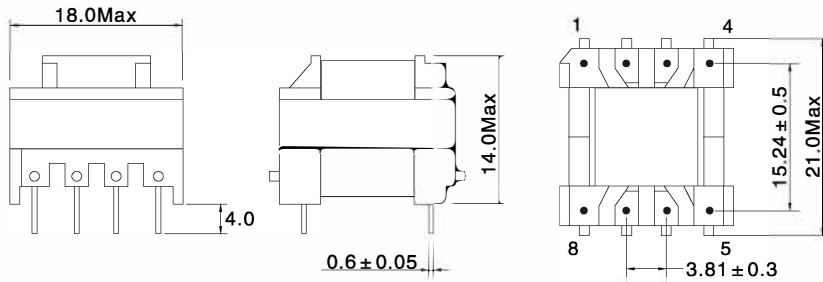


### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	20W	C1	0.52	mm <sup>-1</sup>
P3	100kHz	35W	Ae	112.2	mm <sup>2</sup>
P3	300kHz	80W	Le	58.8	mm
			Ve	6598	mm <sup>3</sup>

# Custom high-frequency transformer

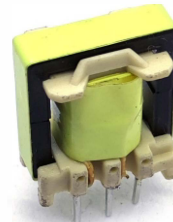
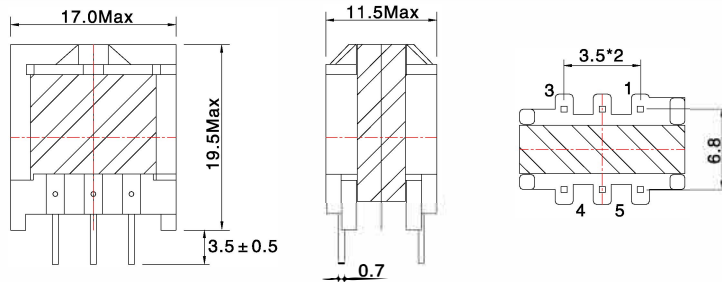
## TYPE:TEF 16/16H



## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	2.5W	C1	2.10	mm <sup>-1</sup>
P3	100kHz	5.0W	Ae	38.0	mm <sup>2</sup>
P3	300kHz	16.0W	Le	18.1	mm
			Ve	689	mm <sup>3</sup>

## TYPE:TEF 16/16

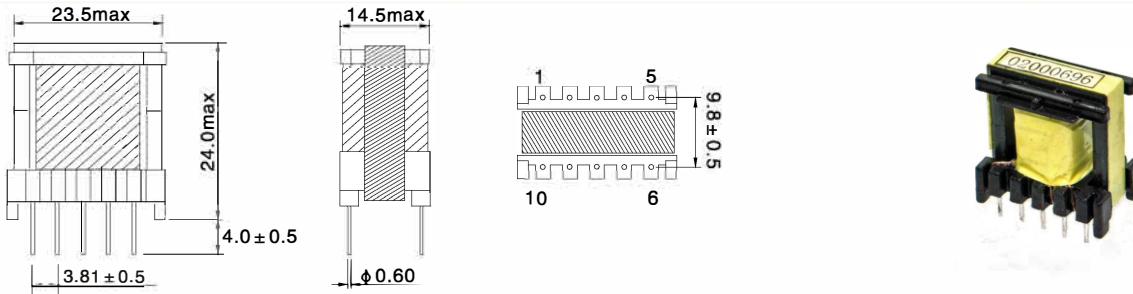


## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	2.5W	C1	2.10	mm <sup>-1</sup>
P3	100kHz	5.0W	Ae	38.0	mm <sup>2</sup>
P3	300kHz	16.0W	Le	18.1	mm
			Ve	689	mm <sup>3</sup>

# Custom high-frequency transformer

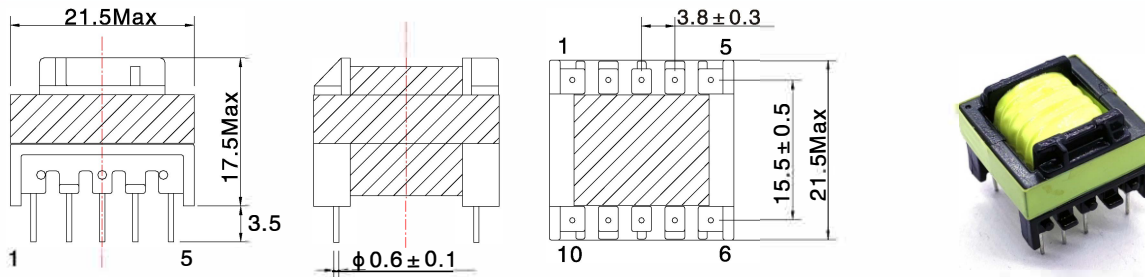
## TYPE:TEF 20/20



## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	6.5W	C1	1.53	mm <sup>-1</sup>
P3	100kHz	14.0W	Ae	45.8	mm <sup>2</sup>
P3	300kHz	36.0W	Le	30.0	mm
			Ve	1380	mm <sup>3</sup>

## TYPE:TEF 20/20H

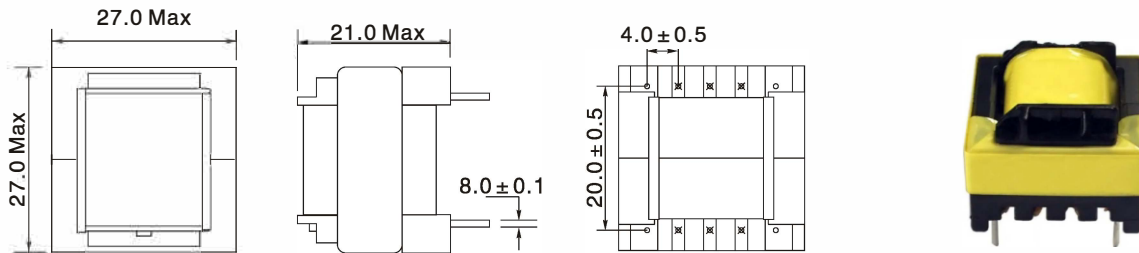


## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	6.5W	C1	1.53	mm <sup>-1</sup>
P3	100kHz	14.0W	Ae	45.8	mm <sup>2</sup>
P3	300kHz	36.0W	Le	30.0	mm
			Ve	1380	mm <sup>3</sup>

## Custom high-frequency transformer

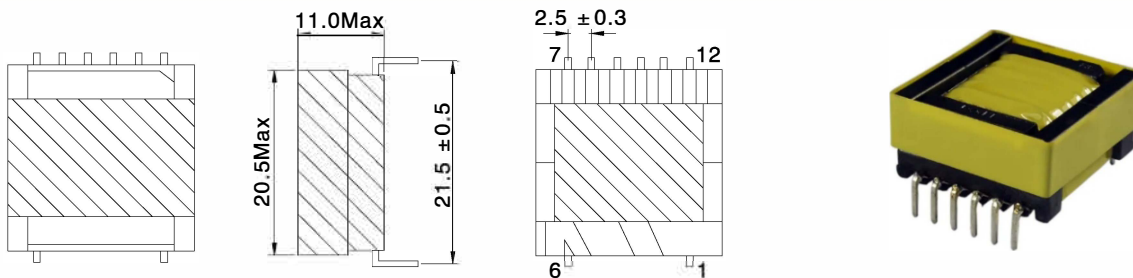
### TYPE:TEF 25/25H



### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	12.0W	C1	1.18	mm <sup>-1</sup>
P3	100kHz	25.0W	Ae	58.1	mm <sup>2</sup>
P3	300kHz	60.0W	Le	49.4	mm
			Ve	2870	mm <sup>3</sup>

### TYPE:TEPC 19

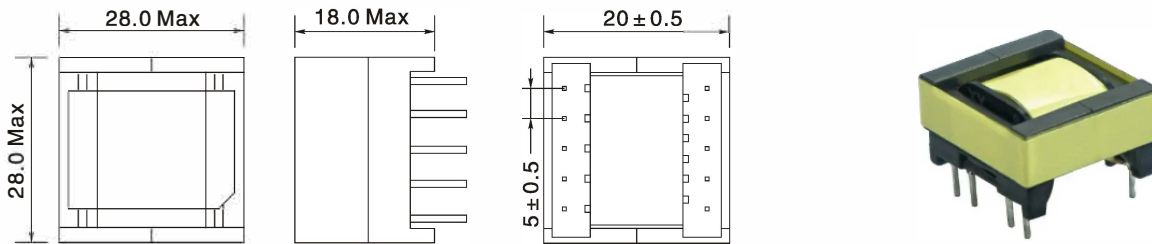


### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	1.8W	C1	2.06	mm <sup>-1</sup>
P3	100kHz	3.5W	Ae	21.8	mm <sup>2</sup>
P3	300kHz	10.0W	Le	44.9	mm
P3	500kHz	15.0W	Ve	980	mm <sup>3</sup>

# Custom high-frequency transformer

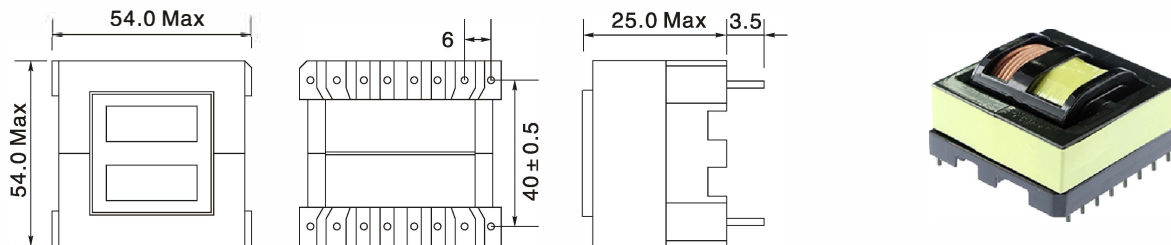
## TYPE:TEPC 25



## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	5W	C1	1.32	mm <sup>-1</sup>
P3	100kHz	9W	Ae	43.0	mm <sup>2</sup>
P3	300kHz	27W	Le	56.8	mm
P3	500kHz	38W	Ve	2445	mm <sup>3</sup>

## TYPE:TEPC 50

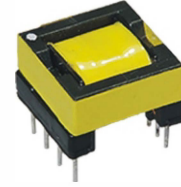
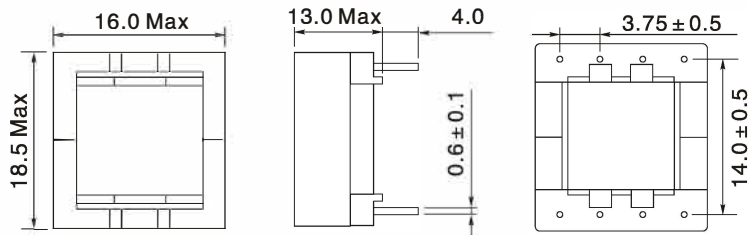


## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	60W	C1	0.42	mm <sup>-1</sup>
P3	100kHz	120W	Ae	320	mm <sup>2</sup>
P3	300kHz	360W	Le	130	mm
			Ve	43000	mm <sup>3</sup>

## Custom high-frequency transformer

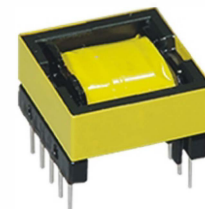
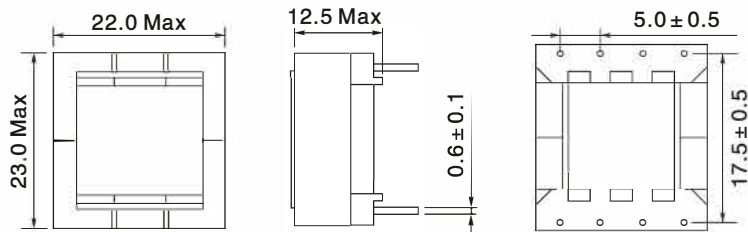
### TYPE:TEFD 15



### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	2.0W	C1	2.27	mm <sup>-1</sup>
P3	100kHz	4.0W	Ae	34.0	mm <sup>2</sup>
P3	300kHz	12.8W	Le	15.0	mm
P3	500kHz	18.0W	Ve	510	mm <sup>3</sup>

### TYPE:TEFD 20

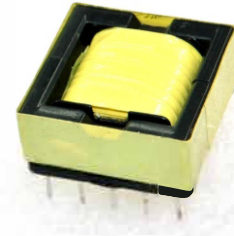
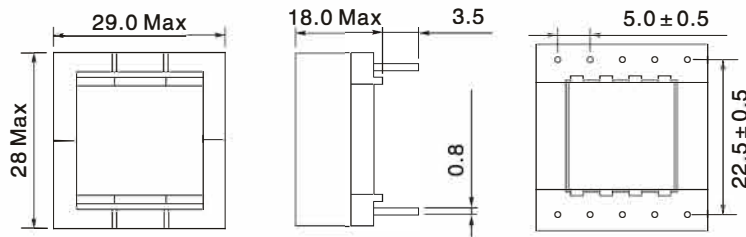


### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	4.0W	C1	1.52	mm <sup>-1</sup>
P3	100kHz	7.5W	Ae	47.0	mm <sup>2</sup>
P3	300kHz	21.5W	Le	31.0	mm
P3	500kHz	30W	Ve	1460	mm <sup>3</sup>

# Custom high-frequency transformer

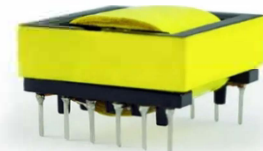
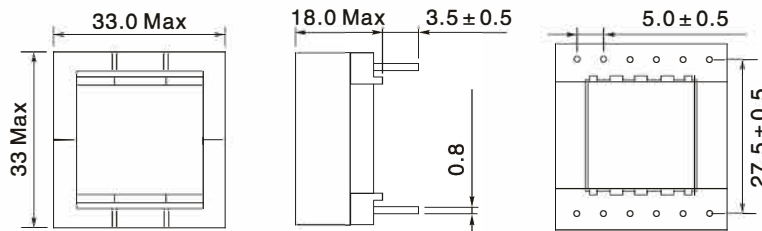
## TYPE:TEFD 25



## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	6.5W	C1	1.00	mm <sup>-1</sup>
P3	100kHz	12.0W	Ae	57.0	mm <sup>2</sup>
P3	300kHz	35.0W	Le	58.0	mm
P3	500kHz	43.0W	Ve	3300	mm <sup>3</sup>

## TYPE:TEFD 30



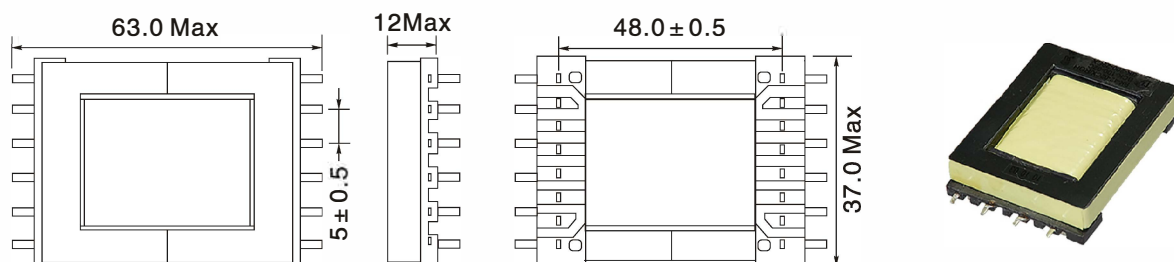
## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	8.0W	C1	0.99	mm <sup>-1</sup>
P3	100kHz	16.0W	Ae	69.0	mm <sup>2</sup>
P3	300kHz	40.0W	Le	68.0	mm
			Ve	4700	mm <sup>3</sup>



## Custom high-frequency transformer

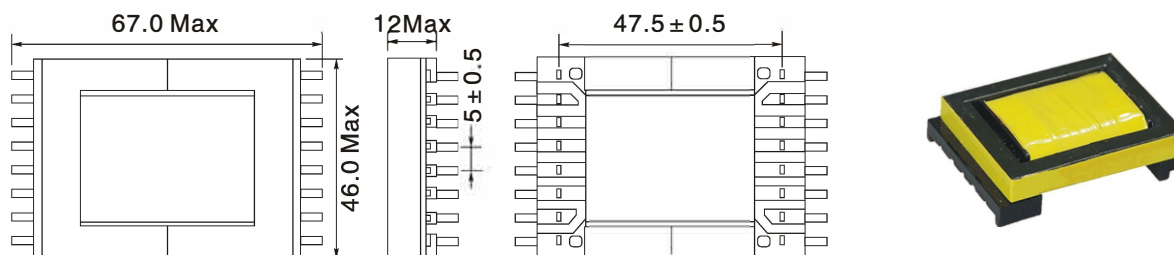
### TYPE:TEFD 33



### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	8.0W	C1	1.93	mm <sup>-1</sup>
P3	100kHz	16.0W	Ae	49.78	mm <sup>2</sup>
P3	300kHz	40.0W	Le	96.1	mm
			Ve	4779	mm <sup>3</sup>

### TYPE:TEFD 43

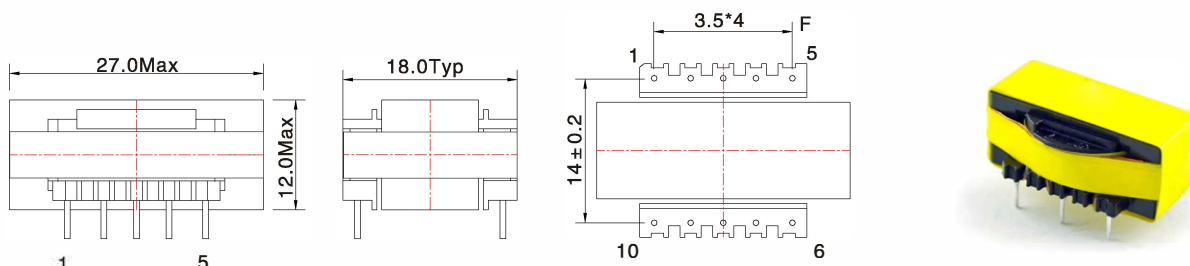


### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	16.0W	C1	1.38	mm <sup>-1</sup>
P3	100kHz	34.0W	Ae	83.66	mm <sup>2</sup>
P3	300kHz	100W	Le	115.12	mm
			Ve	9630	mm <sup>3</sup>

## Custom high-frequency transformer

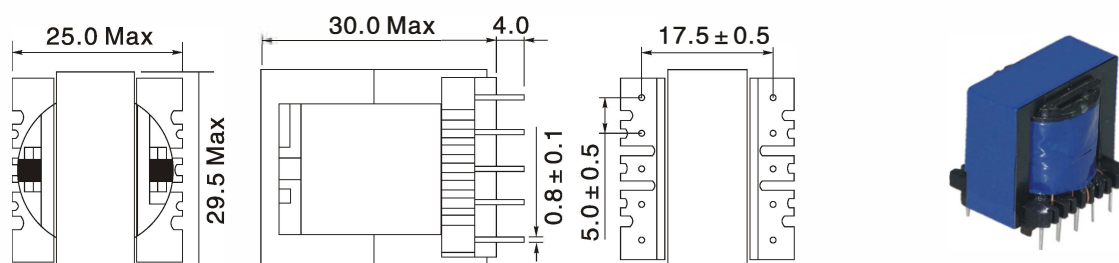
### TYPE:TER 25/20



### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	8.0W	C1	0.61	mm <sup>-1</sup>
P3	100kHz	16.0W	Ae	71.6	mm <sup>2</sup>
P3	300kHz	40.0W	Le	43.8	mm
			Ve	3133	mm <sup>3</sup>

### TYPE:TER 28/28

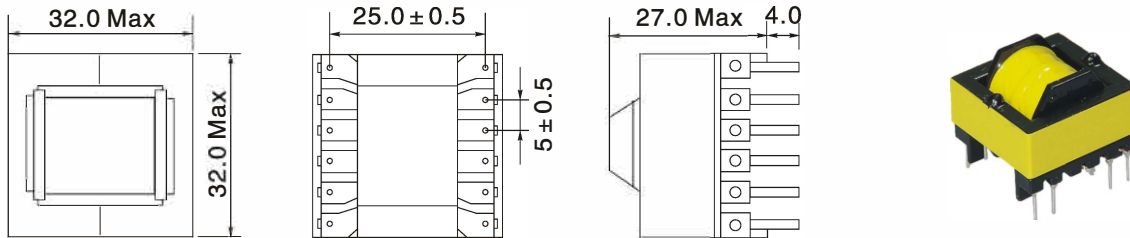


### ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	9.5W	C1	0.73	mm <sup>-1</sup>
P3	100kHz	17.0W	Ae	85.9	mm <sup>2</sup>
P3	300kHz	50.0W	Le	62.9	mm
P3	500kHz	70.0W	Ve	5398	mm <sup>3</sup>

# Custom high-frequency transformer

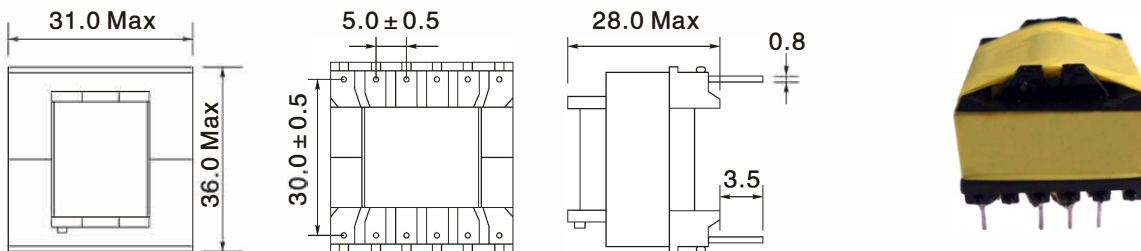
## TYPE:TER 28/28H



## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	9.5W	C1	0.73	mm <sup>-1</sup>
P3	100kHz	17.0W	Ae	85.9	mm <sup>2</sup>
P3	300kHz	50.0W	Le	62.9	mm
P3	500kHz	70.0W	Ve	5398	mm <sup>3</sup>

## TYPE:TER 28/34H



## ELECTRICAL CHARACTERISTICS(at 25°C):

Transformer Characteristics Parameters			Magnetic Core Structure Parameters		
Material	Frequency Range	Reference Power	Items	Size	Unit
P3	50kHz	11W	C1	0.87	mm <sup>-1</sup>
P3	100kHz	21W	Ae	85.2	mm <sup>2</sup>
P3	300kHz	62W	Le	74.4	mm
P3	500kHz	85W	Ve	6337	mm <sup>3</sup>