

## 0.35W EE20/4 FAPE2004 Series



### FEATURES

Frequency 50/60Hz  
 Potted under vacuum  
 Split-bobbin  
 Temperature class ta 70°C/B  
 Short-circuit-proof (where noted:  
 1/2/3\* under Agency Approvals)  
 Weight: 0.018kg  
 Packaging unit: 40 pieces [tray]

### OPTIONS

Bulk packaging is standard.  
 Custom design available.

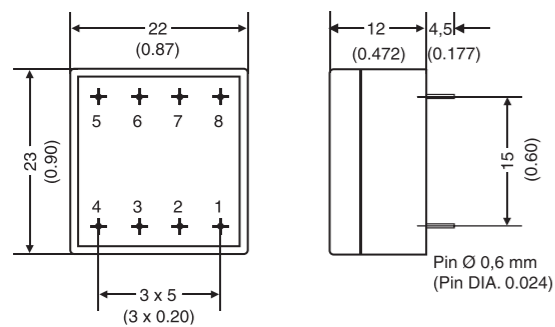
### COMMON APPLICATIONS

Medical equipments.  
 Industrial equipments.  
 Industrial controls.  
 Test equipments.  
 Industrial computers.  
 Avionics & telecom.

### ELECTRICAL CHARACTERISTICS AT 25°C

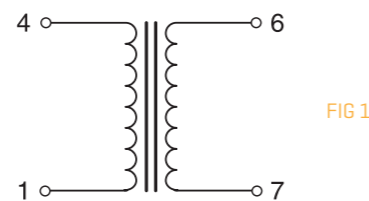
Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.	Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE200401	230	6 / 13.3	9.2	1	FAPE200406	115	6 / 13.3	9.2	1/2
FAPE200402	230	9 / 8.88	13.6	1	FAPE200407	115	9 / 8.88	13.6	1/2
FAPE200403	230	12 / 6.67	18.3	1	FAPE200408	115	12 / 6.67	18.3	1/2
FAPE200404	230	15 / 5.33	22.6	1	FAPE200409	115	15 / 5.33	22.6	1/2
FAPE200405	230	18 / 4.44	27.2	1	FAPE200410	115	18 / 4.44	27.2	1/2

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION



Singel 3 | B-2550 Kontich | Belgium | Tel. +32 (0)3 458 30 33  
 info@alcom.be | www.alcom.be  
 Rivium 1e straat 52 | 2909 LE Capelle aan den IJssel | The Netherlands  
 Tel. +31 (0)10 288 25 00 | info@alcom.nl | www.alcom.nl

## 0.35W EE20/6.1 FAPE2006 Series



### FEATURES

It is miniaturised to be easily PCB mounted.  
 It has very high insulation of 4000Vrms Hi-pot.  
 It accords with UL94V-0 flammability requirements.  
 Heat-resistance reaches 130°C.  
 Frequency 50/60Hz.  
 Split-bobbin.  
 Short-circuit-proof.  
 Potted under vacuum.  
 Temperature class to 70°C/B.  
 Weight: 0.024kg.  
 Packaging unit: 50 pieces.

### OPTIONS

Bulk packaging is standard.  
 Custom design available.

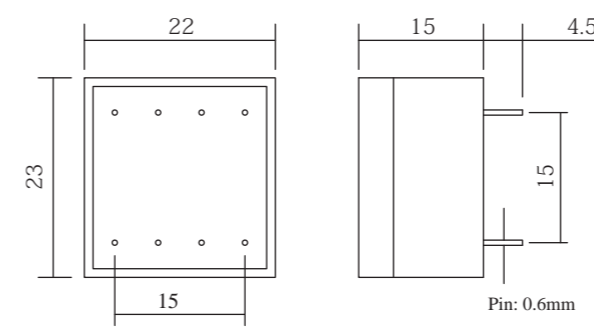
### COMMON APPLICATIONS

Medical equipments.  
 Industrial equipments.  
 Industrial controls.  
 Test equipments.  
 Industrial computers.  
 Avionics & telecom.

### ELECTRICAL CHARACTERISTICS AT 25°C

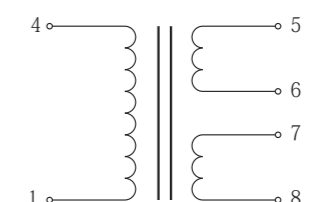
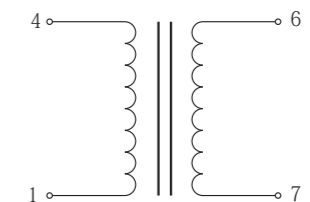
Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.	Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE200601	230	6 / 58.0	10.80	1	FAPE200613	115	6 / 58.0	10.80	1
FAPE200602	230	9 / 39.0	16.50	1	FAPE200614	115	9 / 39.0	16.50	1
FAPE200603	230	12 / 29.0	21.90	1	FAPE200615	115	12 / 29.0	21.90	1
FAPE200604	230	15 / 23.0	27.00	1	FAPE200616	115	15 / 23.0	27.00	1
FAPE200605	230	18 / 19.0	31.50	1	FAPE200617	115	18 / 19.0	31.50	1
FAPE200606	230	24 / 14.0	41.70	1	FAPE200618	115	24 / 14.0	41.70	1
FAPE200607	230	2*6 / 29.0	2*10.95	2	FAPE200619	115	2*6 / 29.0	2*10.95	2
FAPE200608	230	2*9 / 19.0	2*15.60	2	FAPE200620	115	2*9 / 19.0	2*15.60	2
FAPE200609	230	2*12 / 14.0	2*20.70	2	FAPE200621	115	2*12 / 14.0	2*20.70	2
FAPE200610	230	2*15 / 12.0	2*26.00	2	FAPE200622	115	2*15 / 12.0	2*26.00	2
FAPE200611	230	2*18 / 9.5	2*31.20	2	FAPE200623	115	2*18 / 9.5	2*31.20	2
FAPE200612	230	2*24 / 7.0	2*41.90	2	FAPE200624	115	2*24 / 7.0	2*41.90	2

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION



## 0.5W EE20/10 FAPE2010 Series

### FEATURES

It is miniaturised to be easily PCB mounted.  
It has very high insulation of 4000Vrms Hi-pot.  
It accords with UL94V-0 flammability requirements.  
Heat-resistance reaches 130°C.  
Frequency 50/60Hz.  
Split-bobbin.  
Short-circuit-proof.  
Potted under vacuum.  
Temperature class to 70°C/B.  
Weight: 0.035kg.  
Packaging unit: 50 pieces.

### OPTIONS

Bulk packaging is standard.  
Custom design available.

### COMMON APPLICATIONS

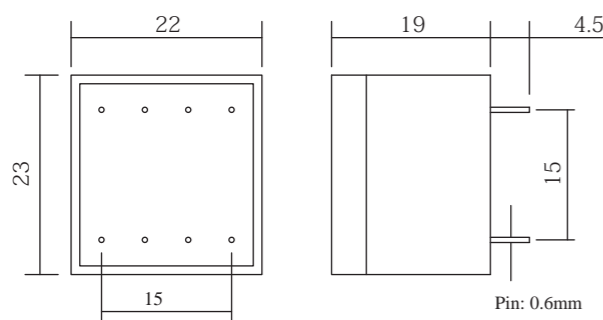
Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.



### ELECTRICAL CHARACTERISTICS AT 25°C

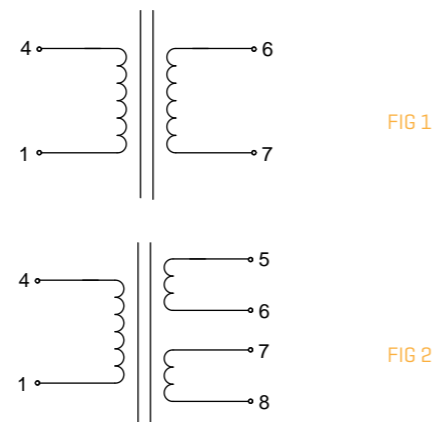
Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.	Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE201011	230	6 / 83	8.9	1	FAPE201023	115	6 / 83	8.9	1
FAPE201012	230	9 / 55	13.5	1	FAPE201024	115	9 / 55	13.5	1
FAPE201013	230	12 / 42	19.4	1	FAPE201025	115	12 / 42	19.4	1
FAPE201014	230	15 / 34	24.6	1	FAPE201026	115	15 / 34	24.6	1
FAPE201015	230	18 / 28	29.5	1	FAPE201027	115	18 / 28	29.5	1
FAPE201016	230	24 / 21	39.6	1	FAPE201028	115	24 / 21	39.6	1
FAPE201017	230	2*6 / 42	2*9.6	2	FAPE201029	115	2*6 / 42	2*9.6	2
FAPE201018	230	2*9 / 28	2*15.2	2	FAPE201030	115	2*9 / 28	2*15.2	2
FAPE201019	230	2*12 / 21	2*19.1	2	FAPE201031	115	2*12 / 21	2*19.1	2
FAPE201020	230	2*15 / 16	2*23.3	2	FAPE201032	115	2*15 / 16	2*23.3	2
FAPE201021	230	2*18 / 14	2*29.2	2	FAPE201033	115	2*18 / 14	2*29.2	2
FAPE201022	230	2*24 / 10	2*38.8	2	FAPE201034	115	2*24 / 10	2*38.8	2

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION



## 0.6W EI30/5 FAPE3005 Series

### FEATURES

Vacuum filling.  
Two compartments bobbin.  
Self-extinguishing plastics UL94V-0.  
Degree of protection IP67.  
Weight: 0.04kg.

### OPTIONS

Bulk packaging is standard.  
Custom design available.



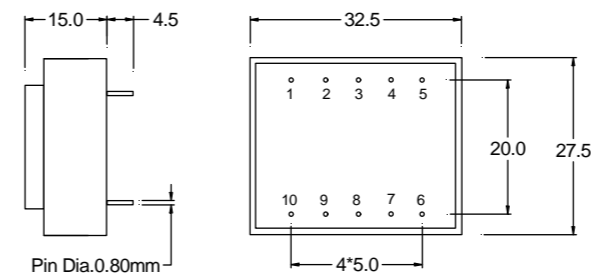
### COMMON APPLICATIONS

Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

### ELECTRICAL CHARACTERISTICS AT 25°C

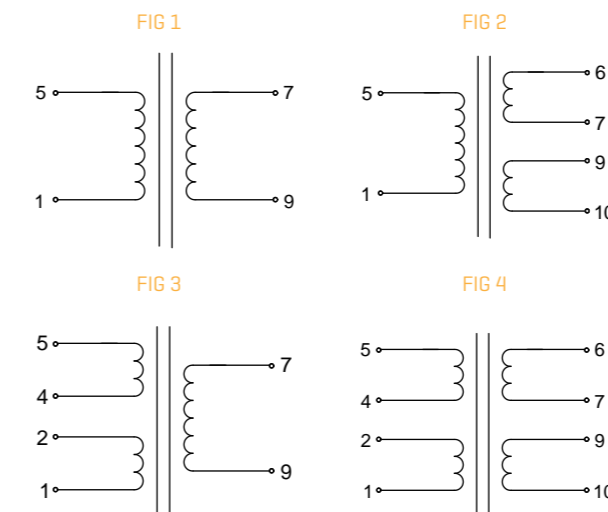
Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE300513	230	6/100	9.94	1
FAPE300514	230	9/66	14.95	1
FAPE300515	230	12/50	19.9	1
FAPE300516	230	15/40	24.9	1
FAPE300517	230	18/33	29.9	1
FAPE300518	230	24/25	39.8	1
FAPE300519	230	2*6/50	2*9.94	2
FAPE300520	230	2*9/33	2*14.95	2
FAPE300521	230	2*12/25	2*19.9	2
FAPE300522	230	2*15/20	2*24.9	2
FAPE300523	230	2*18/17	2*29.9	2
FAPE300524	230	2*24/12	2*39.8	2
FAPE300525	115	6/100	9.94	1
FAPE300526	115	9/66	14.95	1
FAPE300527	115	12/50	19.9	1
FAPE300528	115	15/40	24.9	1
FAPE300529	115	18/33	29.9	1
FAPE300530	115	24/25	39.8	1
FAPE300531	115	2*6/50	2*9.94	2
FAPE300532	115	2*9/33	2*14.95	2
FAPE300533	115	2*12/25	2*19.9	2
FAPE300534	115	2*15/20	2*24.9	2
FAPE300535	115	2*18/17	2*29.9	2
FAPE300536	115	2*24/12	2*39.8	2
FAPE300537	2*115	6/100	9.94	3
FAPE300538	2*115	9/66	14.95	3
FAPE300539	2*115	12/50	19.9	3
FAPE300540	2*115	15/40	24.9	3
FAPE300541	2*115	18/33	29.9	3
FAPE300542	2*115	24/25	39.8	3
FAPE300543	2*115	2*6/50	2*9.94	4
FAPE300544	2*115	2*9/33	2*14.95	4
FAPE300545	2*115	2*12/25	2*19.9	4
FAPE300546	2*115	2*15/20	2*24.9	4
FAPE300547	2*115	2*18/17	2*29.9	4
FAPE300548	2*115	2*24/12	2*39.8	4

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION



## 1.4W EI30/8 FAPE3008 Series

### FEATURES

Vacuum filling  
Two compartments bobbins  
Self-extinguishing plastics UL94V-0  
Degree of protection IP67  
Weight: 0.06kg.

### OPTIONS

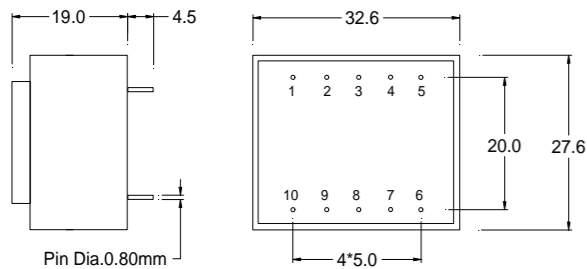
Bulk packaging is standard  
Custom design available.



### COMMON APPLICATIONS

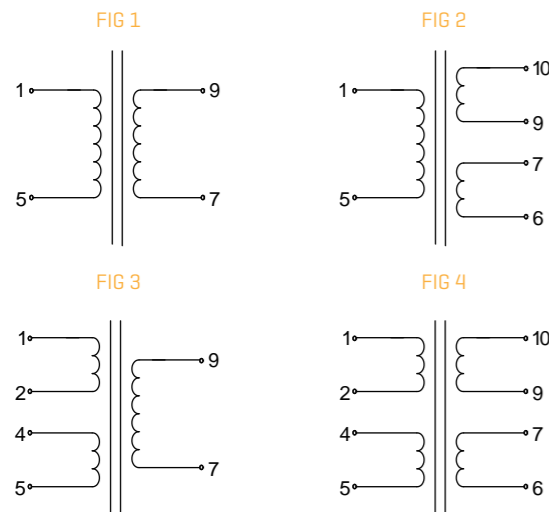
Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION



### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE300810	230	6/233	11.0	1
FAPE300811	230	9/155	16.0	1
FAPE300812	230	12/116	21.0	1
FAPE300813	230	15/93	26.2	1
FAPE300814	230	18/77	30.5	1
FAPE300815	230	24/58	41.5	1
FAPE300816	230	2*6/116	2*11.0	2
FAPE300817	230	2*9/77	2*16.0	2
FAPE300818	230	2*12/58	2*21.0	2
FAPE300819	230	2*15/47	2*26.2	2
FAPE300820	230	2*18/39	2*30.5	2
FAPE300821	230	2*24/29	2*41.5	2
FAPE300822	115	6/233	11.0	1
FAPE300823	115	9/155	16.0	1
FAPE300824	115	12/116	21.0	1
FAPE300825	115	15/93	26.2	1
FAPE300826	115	18/77	30.5	1
FAPE300827	115	24/58	41.5	1
FAPE300828	115	2*6/116	2*11.0	2
FAPE300829	115	2*9/77	2*16.0	2
FAPE300830	115	2*12/58	2*21.0	2
FAPE300831	115	2*15/47	2*26.2	2
FAPE300832	115	2*18/39	2*30.5	2
FAPE300833	115	2*24/29	2*41.5	2
FAPE300834	2*115	6/233	11.0	3
FAPE300835	2*115	9/155	16.0	3
FAPE300836	2*115	12/116	21.0	3
FAPE300837	2*115	15/93	26.2	3
FAPE300838	2*115	18/77	30.5	3
FAPE300839	2*115	24/58	41.5	3
FAPE300840	2*115	2*6/116	2*11.0	4
FAPE300841	2*115	2*9/77	2*16.0	4
FAPE300842	2*115	2*12/58	2*21.0	4
FAPE300843	2*115	2*15/47	2*26.2	4
FAPE300844	2*115	2*18/39	2*30.5	4
FAPE300845	2*115	2*24/29	2*41.5	4

## 1W EI30/10.5 FAPE3010 Series

### FEATURES

Vacuum filling  
Two compartments bobbins  
Self-extinguishing plastics UL94V-0  
Degree of protection IP67  
Weight: 0.07kg.

### OPTIONS

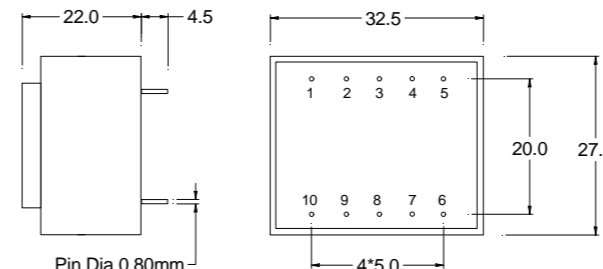
Bulk packaging is standard  
Custom design available.



### COMMON APPLICATIONS

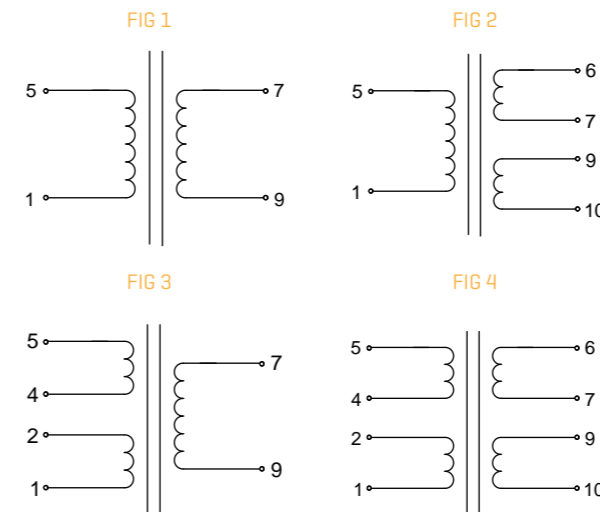
Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION



### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE301049	230	6/167	8.5	1
FAPE301050	230	9/111	12.45	1
FAPE301051	230	12/83	16.3	1
FAPE301052	230	15/66	20.2	1
FAPE301053	230	18/56	24.2	1
FAPE301054	230	24/42	32.2	1
FAPE301055	230	2*6/83	2*8.3	2
FAPE301056	230	2*9/56	2*11.9	2
FAPE301057	230	2*12/42	2*16.2	2
FAPE301058	230	2*15/33	2*20.4	2
FAPE301059	230	2*18/28	2*24.2	2
FAPE301060	230	2*24/21	2*32.1	2
FAPE301061	115	6/167	8.5	1
FAPE301062	115	9/111	12.45	1
FAPE301063	115	12/83	16.3	1
FAPE301064	115	15/66	20.2	1
FAPE301065	115	18/56	24.2	1
FAPE301066	115	24/42	32.2	1
FAPE301067	115	2*6/83	2*8.3	2
FAPE301068	115	2*9/56	2*11.9	2
FAPE301069	115	2*12/42	2*16.2	2
FAPE301070	115	2*15/33	2*20.4	2
FAPE301071	115	2*18/28	2*24.2	2
FAPE301072	115	2*24/21	2*32.1	2
FAPE301073	2*115	6/167	8.5	3
FAPE301074	2*115	9/111	12.45	3
FAPE301075	2*115	12/83	16.3	3
FAPE301076	2*115	15/66	20.2	3
FAPE301077	2*115	18/56	24.2	3
FAPE301078	2*115	24/42	32.2	3
FAPE301079	2*115	2*6/83	2*8.3	4
FAPE301080	2*115	2*9/56	2*11.9	4
FAPE301081	2*115	2*12/42	2*16.2	4
FAPE301082	2*115	2*15/33	2*20.4	4
FAPE301083	2*115	2*18/28	2*24.2	4
FAPE301084	2*115	2*24/21	2*32.1	4

## 1.5W EI30/12.5 FAPE3012 Series

### FEATURES

Vacuum filling.  
Two compartments bobbin.  
Self-extinguishing plastics UL94V-0.  
Degree of protection IP67.  
Weight: 0.08kg.

### OPTIONS

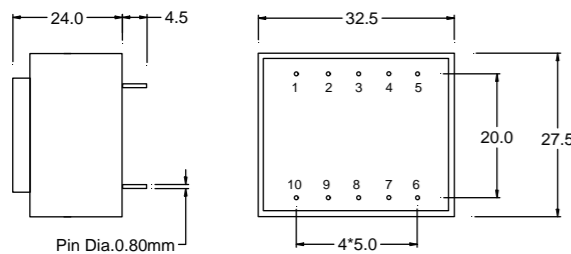
Bulk packaging is standard.  
Custom design available.



### COMMON APPLICATIONS

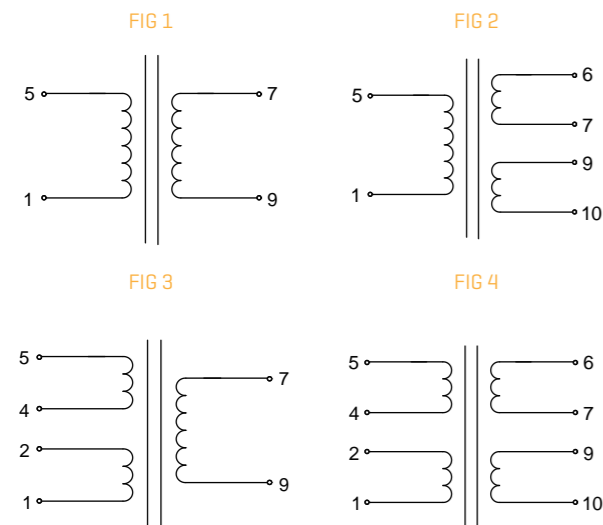
Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION



### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE301285	230	6/250	9.0	1
FAPE301286	230	9/167	14.5	1
FAPE301287	230	12/125	19.3	1
FAPE301288	230	15/100	24.7	1
FAPE301289	230	18/83	29.5	1
FAPE301290	230	24/62	35.8	1
FAPE301291	230	2*6/125	2*9.2	2
FAPE301292	230	2*9/83	2*14.5	2
FAPE301293	230	2*12/62	2*19.3	2
FAPE301294	230	2*15/50	2*24.7	2
FAPE301295	230	2*18/41	2*29.4	2
FAPE301296	230	2*24/31	2*35.8	2
FAPE301297	115	6/250	9.0	1
FAPE301298	115	9/167	14.5	1
FAPE301299	115	12/125	19.3	1
FAPE3012100	115	15/100	24.7	1
FAPE3012101	115	18/83	29.5	1
FAPE3012102	115	24/62	35.8	1
FAPE3012103	115	2*6/125	2*9.2	2
FAPE3012104	115	2*9/83	2*14.5	2
FAPE3012105	115	2*12/62	2*19.3	2
FAPE3012106	115	2*15/50	2*24.7	2
FAPE3012107	115	2*18/41	2*29.4	2
FAPE3012108	115	2*24/31	2*35.8	2
FAPE3012109	2*115	6/250	9.0	3
FAPE3012110	2*115	9/167	14.5	3
FAPE3012111	2*115	12/125	16.7	3
FAPE3012112	2*115	15/100	24.7	3
FAPE3012113	2*115	18/83	29.5	3
FAPE3012114	2*115	24/62	35.8	3
FAPE3012115	2*115	2*6/125	2*9.2	4
FAPE3012116	2*115	2*9/83	2*14.5	4
FAPE3012117	2*115	2*12/62	2*19.3	4
FAPE3012118	2*115	2*15/50	2*24.7	4
FAPE3012119	2*115	2*18/41	2*29.4	4
FAPE3012120	2*115	2*24/31	2*35.8	4

## 2W EI30/15.5 FAPE3015 Series

### FEATURES

Vacuum filling.  
Two compartments bobbin.  
Self-extinguishing plastics UL94V-0.  
Degree of protection IP67.  
Weight: 0.1kg.

### OPTIONS

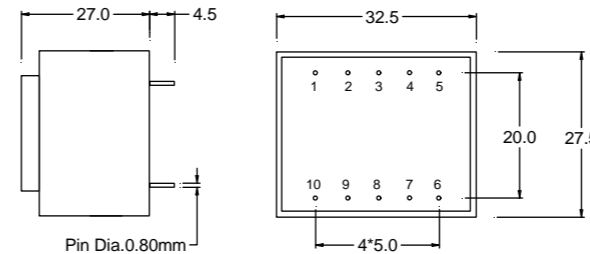
Bulk packaging is standard.  
Custom design available.



### COMMON APPLICATIONS

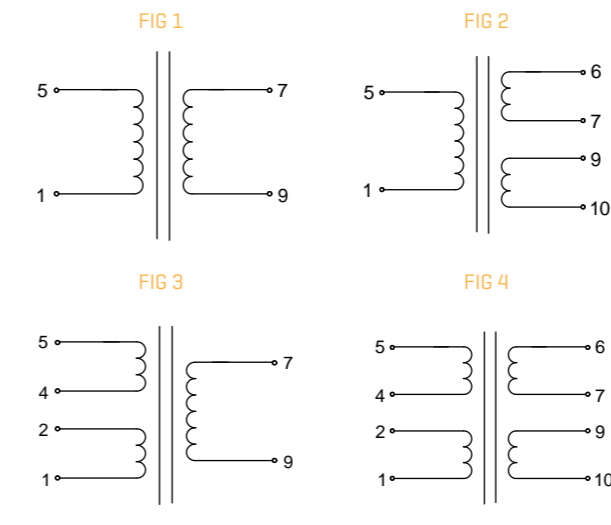
Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION



### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE301521	230	6/333	10.4	1
FAPE301522	230	9/222	14.6	1
FAPE301523	230	12/167	20.0	1
FAPE301524	230	15/133	25.8	1
FAPE301525	230	18/111	29.6	1
FAPE301526	230	24/83	37.2	1
FAPE301527	230	2*6/167	2*10.4	2
FAPE301528	230	2*9/111	2*14.6	2
FAPE301529	230	2*12/83	2*20.0	2
FAPE301530	230	2*15/66	2*25.8	2
FAPE301531	230	2*18/55	2*29.6	2
FAPE301532	230	2*24/42	2*37.2	2
FAPE301533	115	6/333	10.4	1
FAPE301534	115	9/222	14.6	1
FAPE301535	115	12/167	20.0	1
FAPE301536	115	15/133	25.8	1
FAPE301537	115	18/111	29.6	1
FAPE301538	115	24/83	37.2	1
FAPE301539	115	2*6/167	2*10.4	2
FAPE301540	115	2*9/111	2*14.6	2
FAPE301541	115	2*12/83	2*20.0	2
FAPE301542	115	2*15/66	2*25.8	2
FAPE301543	115	2*18/55	2*29.6	2
FAPE301544	115	2*24/42	2*37.2	2
FAPE301545	2*115	6/333	10.4	3
FAPE301546	2*115	9/222	14.6	3
FAPE301547	2*115	12/167	20.0	3
FAPE301548	2*115	15/133	25.8	3
FAPE301549	2*115	18/111	29.6	3
FAPE301550	2*115	24/83	37.2	3
FAPE301551	2*115	2*6/167	2*10.4	4
FAPE301552	2*115	2*9/111	2*14.6	4
FAPE301553	2*115	2*12/83	2*20.0	4
FAPE301554	2*115	2*15/66	2*25.8	4
FAPE301555	2*115	2*18/55	2*29.6	4
FAPE301556	2*115	2*24/42	2*37.2	4

## 2.3W EI30/18 FAPE3018 Series

### FEATURES

Vacuum filling.  
Two compartments bobbin.  
Self-extinguishing plastics UL94V-0.  
Degree of protection IP67.  
Weight: 0.112kg.

### OPTIONS

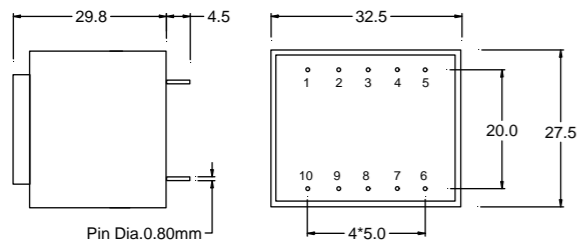
Bulk packaging is standard.  
Custom design available.



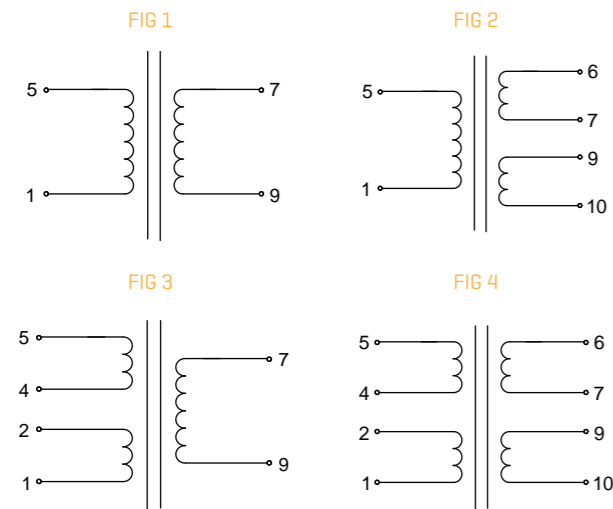
### COMMON APPLICATIONS

Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

### PHYSICAL CHARACTERISTICS



### TECHNICAL INFORMATION



ALL DIMENSIONS IN MM

### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE301857	230	6/384	10.0	1
FAPE301858	230	9/256	13.8	1
FAPE301859	230	12/192	18.6	1
FAPE301860	230	15/154	23.8	1
FAPE301861	230	18/128	27.8	1
FAPE301862	230	24/96	34.7	1
FAPE301863	230	2*6/192	2*10.0	2
FAPE301864	230	2*9/128	2*14.0	2
FAPE301865	230	2*12/96	2*17.5	2
FAPE301866	230	2*15/77	2*24.4	2
FAPE301867	230	2*18/64	2*29.3	2
FAPE301868	230	2*24/48	2*35.8	2
FAPE301869	115	6/384	10.0	1
FAPE301870	115	9/256	13.8	1
FAPE301871	115	12/192	18.6	1
FAPE301872	115	15/154	23.8	1
FAPE301873	115	18/128	27.8	1
FAPE301874	115	24/96	34.7	1
FAPE301875	115	2*6/192	2*10.0	2
FAPE301876	115	2*9/128	2*14.0	2
FAPE301877	115	2*12/96	2*17.5	2
FAPE301878	115	2*15/77	2*24.4	2
FAPE301879	115	2*18/64	2*29.3	2
FAPE301880	115	2*24/48	2*35.8	2
FAPE301881	2*115	6/384	10.0	3
FAPE301882	2*115	9/256	13.8	3
FAPE301883	2*115	12/192	18.6	3
FAPE301884	2*115	15/154	23.8	3
FAPE301885	2*115	18/128	27.8	3
FAPE301886	2*115	24/96	34.7	3
FAPE301887	2*115	2*6/192	2*10.0	4
FAPE301888	2*115	2*9/128	2*14.0	4
FAPE301889	2*115	2*12/96	2*17.5	4
FAPE301890	2*115	2*15/77	2*24.4	4
FAPE301891	2*115	2*18/64	2*29.3	4
FAPE301892	2*115	2*24/48	2*35.8	4

## 2.8W EI30/23 FAPE3023 Series

### FEATURES

Vacuum filling.  
Two compartments bobbin.  
Self-extinguishing plastics UL94V-0.  
Degree of protection IP67.  
Weight: 0.134kg.

### OPTIONS

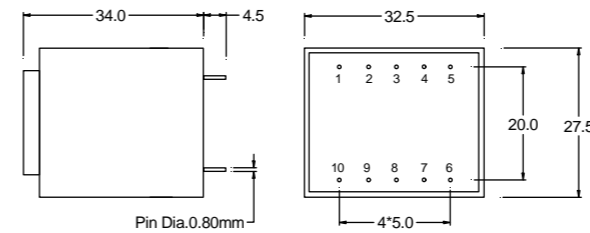
Bulk packaging is standard.  
Custom design available.



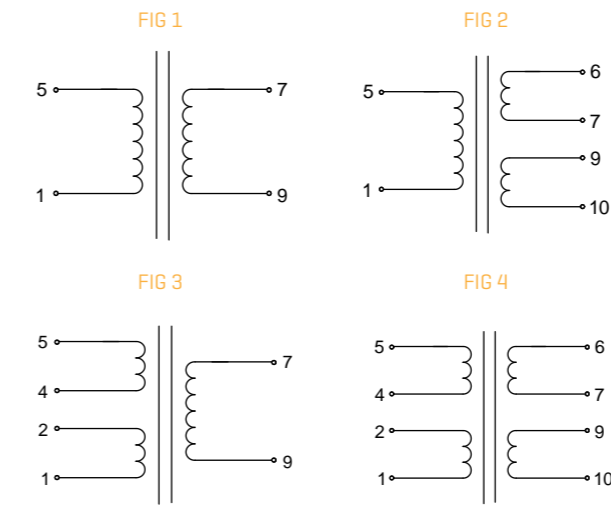
### COMMON APPLICATIONS

Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

### PHYSICAL CHARACTERISTICS



### TECHNICAL INFORMATION



ALL DIMENSIONS IN MM

### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE302301	230	6/466	10.7	1
FAPE302302	230	9/311	14.8	1
FAPE302303	230	12/233	20.8	1
FAPE302304	230	15/186	24.0	1
FAPE302305	230	18/155	29.9	1
FAPE302306	230	24/116	38.8	1
FAPE302307	230	2*6/233	2*10.7	2
FAPE302308	230	2*9/155	2*16.0	2
FAPE302309	230	2*12/116	2*20.4	2
FAPE302310	230	2*15/93	2*25.0	2
FAPE302311	230	2*18/77	2*30.5	2
FAPE302312	230	2*24/58	2*38.7	2
FAPE302313	115	6/466	10.7	1
FAPE302314	115	9/311	14.8	1
FAPE302315	115	12/233	20.8	1
FAPE302316	115	15/186	24.0	1
FAPE302317	115	18/155	29.9	1
FAPE302318	115	24/116	38.8	1
FAPE302319	115	2*6/233	2*10.7	2
FAPE302320	115	2*9/155	2*16.0	2
FAPE302321	115	2*12/116	2*20.4	2
FAPE302322	115	2*15/93	2*25.0	2
FAPE302323	115	2*18/77	2*30.5	2
FAPE302324	115	2*24/58	2*38.7	2
FAPE302325	2*115	6/466	10.7	3
FAPE302326	2*115	9/311	14.8	3
FAPE302327	2*115	12/233	20.8	3
FAPE302328	2*115	15/186	24.0	3
FAPE302329	2*115	18/155	29.9	3
FAPE302330	2*115	24/116	38.8	3
FAPE302331	2*115	2*6/233	2*10.7	4
FAPE302332	2*115	2*9/155	2*16.0	4
FAPE302333	2*115	2*12/116	2*20.4	4
FAPE302334	2*115	2*15/93	2*25.0	4
FAPE302335	2*115	2*18/77	2*30.5	4
FAPE302336	2*115	2*24/58	2*38.7	4

### 3.2W EI38/13.6 FAPE3813 Series

#### FEATURES

Vacuum filling.  
Two compartments bobbin.  
Self-extinguishing plastics UL94V-0.  
Degree of protection IP67.  
Weight: 0.155kg.

#### OPTIONS

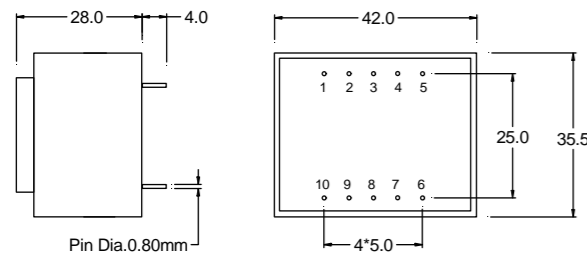
Bulk packaging is standard.  
Custom design available.



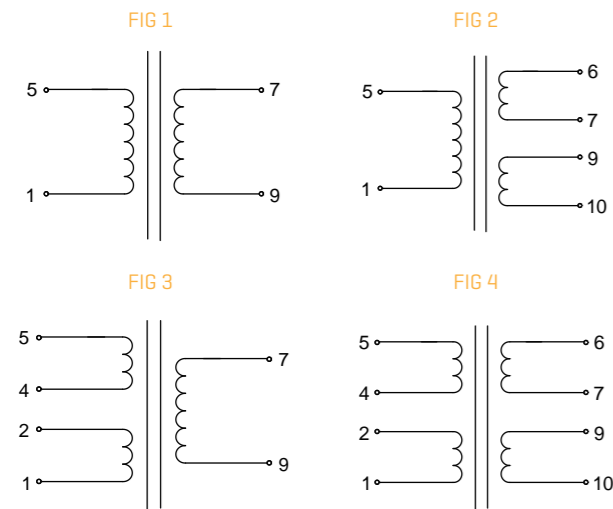
#### COMMON APPLICATIONS

Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

#### PHYSICAL CHARACTERISTICS



#### TECHNICAL INFORMATION



ALL DIMENSIONS IN MM

#### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE381393	230	6/533	8.0	1
FAPE381394	230	9/356	12.0	1
FAPE381395	230	12/267	16.0	1
FAPE381396	230	15/214	20.0	1
FAPE381397	230	18/178	24.1	1
FAPE381398	230	24/134	32.1	1
FAPE381399	230	2*6/267	2*8.0	2
FAPE381300	230	2*9/178	2*12.0	2
FAPE381301	230	2*12/134	2*16.0	2
FAPE381302	230	2*15/107	2*20.0	2
FAPE381303	230	2*18/89	2*24.1	2
FAPE381304	230	2*24/67	2*32.1	2
FAPE381305	115	6/533	8.0	1
FAPE381306	115	9/356	12.0	1
FAPE381307	115	12/267	16.0	1
FAPE381308	115	15/214	20.0	1
FAPE381309	115	18/178	24.1	1
FAPE381310	115	24/134	32.1	1
FAPE381311	115	2*6/267	2*8.0	2
FAPE381312	115	2*9/178	2*12.0	2
FAPE381313	115	2*12/134	2*16.0	2
FAPE381314	115	2*15/107	2*20.0	2
FAPE381315	115	2*18/89	2*24.1	2
FAPE381316	115	2*24/67	2*32.1	2
FAPE381317	2*115	6/533	8.0	3
FAPE381318	2*115	9/356	12.0	3
FAPE381319	2*115	12/267	16.0	3
FAPE381320	2*115	15/214	20.0	3
FAPE381321	2*115	18/178	24.1	3
FAPE381322	2*115	24/134	32.1	3
FAPE381323	2*115	2*6/267	2*8.0	4
FAPE381324	2*115	2*9/178	2*12.0	4
FAPE381325	2*115	2*12/134	2*16.0	4
FAPE381326	2*115	2*15/107	2*20.0	4
FAPE381327	2*115	2*18/89	2*24.1	4
FAPE381328	2*115	2*24/67	2*32.1	4

### 5W EI42/14.8 FAPE4214 Series

#### FEATURES

Vacuum filling.  
Two compartments bobbin.  
Self-extinguishing plastics UL94V-0.  
Degree of protection IP67.  
Weight: 0.2kg.

#### OPTIONS

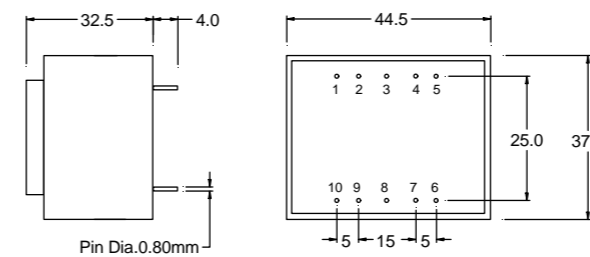
Bulk packaging is standard.  
Custom design available.



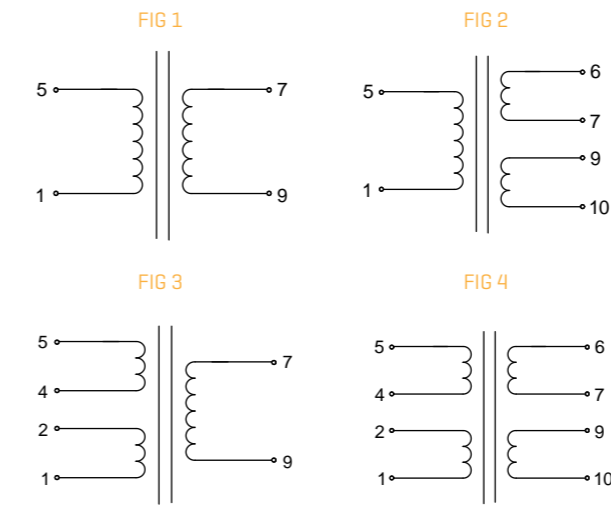
#### COMMON APPLICATIONS

Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

#### PHYSICAL CHARACTERISTICS



#### TECHNICAL INFORMATION



ALL DIMENSIONS IN MM

#### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE421429	230	6/833	8.1	1
FAPE421430	230	9/556	12.0	1
FAPE421431	230	12/417	15.5	1
FAPE421432	230	15/334	19.2	1
FAPE421433	230	18/278	23.0	1
FAPE421434	230	24/208	30.5	1
FAPE421435	230	2*6/417	2*7.7	2
FAPE421436	230	2*9/278	2*11.6	2
FAPE421437	230	2*12/208	2*15.5	2
FAPE421438	230	2*15/167	2*19.4	2
FAPE421439	230	2*18/139	2*23.1	2
FAPE421440	230	2*24/104	2*30.8	2
FAPE421441	115	6/833	8.1	1
FAPE421442	115	9/556	12.0	1
FAPE421443	115	12/417	15.5	1
FAPE421444	115	15/334	19.2	1
FAPE421445	115	18/278	23.0	1
FAPE421446	115	24/208	30.5	1
FAPE421447	115	2*6/417	2*7.7	2
FAPE421448	115	2*9/278	2*11.6	2
FAPE421449	115	2*12/208	2*15.5	2
FAPE421450	115	2*15/167	2*19.4	2
FAPE421451	115	2*18/139	2*23.1	2
FAPE421452	115	2*24/104	2*30.8	2
FAPE421453	2*115	6/833	8.1	3
FAPE421454	2*115	9/556	12.0	3
FAPE421455	2*115	12/417	15.5	3
FAPE421456	2*115	15/334	19.2	3
FAPE421457	2*115	18/278	23.0	3
FAPE421458	2*115	24/208	30.5	3
FAPE421459	2*115	2*6/417	2*7.7	4
FAPE421460	2*115	2*9/278	2*11.6	4
FAPE421461	2*115	2*12/208	2*15.2	4
FAPE421462	2*115	2*15/167	2*19.4	4
FAPE421463	2*115	2*18/139	2*23.1	4
FAPE421464	2*115	2*24/104	2*30.8	4

## 10W EI48/16.8 FAPE4816 Series

### FEATURES

Vacuum filling.  
Two compartments bobbin.  
Self-extinguishing plastics UL94V-0.  
Degree of protection IP67.  
Weight: 0.3kg.

### OPTIONS

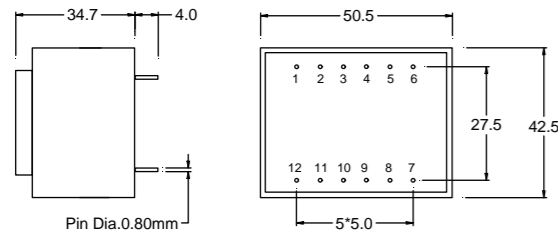
Bulk packaging is standard.  
Custom design available.



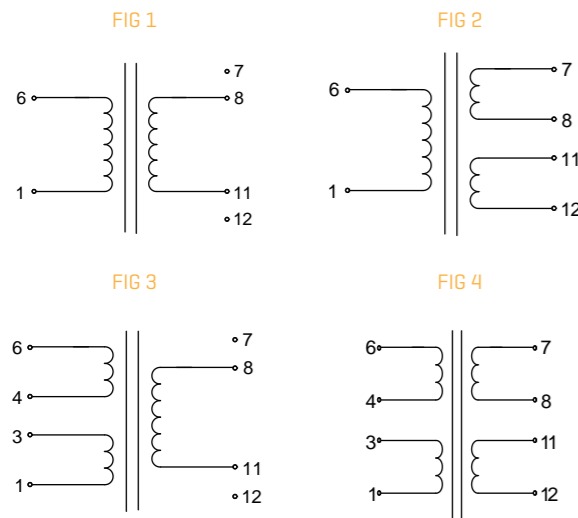
### COMMON APPLICATIONS

Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

### PHYSICAL CHARACTERISTICS



### TECHNICAL INFORMATION



ALL DIMENSIONS IN MM

### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE481665	230	6/1666	7.9	1
FAPE481666	230	9/1111	12.0	1
FAPE481667	230	12/834	14.7	1
FAPE481668	230	15/666	19.2	1
FAPE481669	230	18/555	22.9	1
FAPE481670	230	24/416	30.6	1
FAPE481671	230	2*6/834	2*8.1	2
FAPE481672	230	2*9/555	2*11.6	2
FAPE481673	230	2*12/416	2*15.7	2
FAPE481674	230	2*15/333	2*19.5	2
FAPE481675	230	2*18/277	2*23.5	2
FAPE481676	230	2*24/208	2*30.0	2
FAPE481677	115	6/1666	7.9	1
FAPE481678	115	9/1111	12.0	1
FAPE481679	115	12/834	14.7	1
FAPE481680	115	15/666	19.2	1
FAPE481681	115	18/555	22.9	1
FAPE481682	115	24/416	30.6	1
FAPE481683	115	2*6/834	2*8.1	2
FAPE481684	115	2*9/555	2*11.6	2
FAPE481685	115	2*12/416	2*15.7	2
FAPE481686	115	2*15/333	2*19.5	2
FAPE481687	115	2*18/277	2*23.5	2
FAPE481688	115	2*24/208	2*30.0	2
FAPE481689	2*115	6/1666	7.9	3
FAPE481690	2*115	9/1111	12.0	3
FAPE481691	2*115	12/834	14.7	3
FAPE481692	2*115	15/666	19.2	3
FAPE481693	2*115	18/555	22.9	3
FAPE481694	2*115	24/416	30.6	3
FAPE481695	2*115	2*6/834	2*8.1	4
FAPE481696	2*115	2*9/555	2*11.6	4
FAPE481697	2*115	2*12/416	2*15.7	4
FAPE481699	2*115	2*15/333	2*19.5	4
FAPE4816100	2*115	2*18/277	2*23.5	4
FAPE4816101	2*115	2*24/208	2*30.0	4

## 16W EI54/18.8 FAPE5418 Series

### FEATURES

Vacuum filling.  
Two compartments bobbin.  
Self-extinguishing plastics UL94V-0.  
Degree of protection IP67.  
Weight: 0.42kg.

### OPTIONS

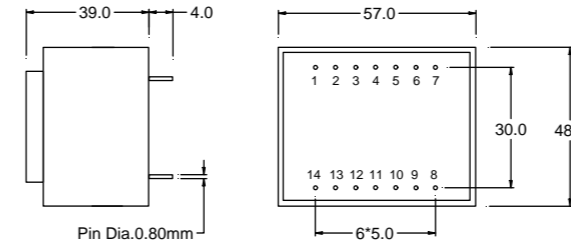
Bulk packaging is standard.  
Custom design available.



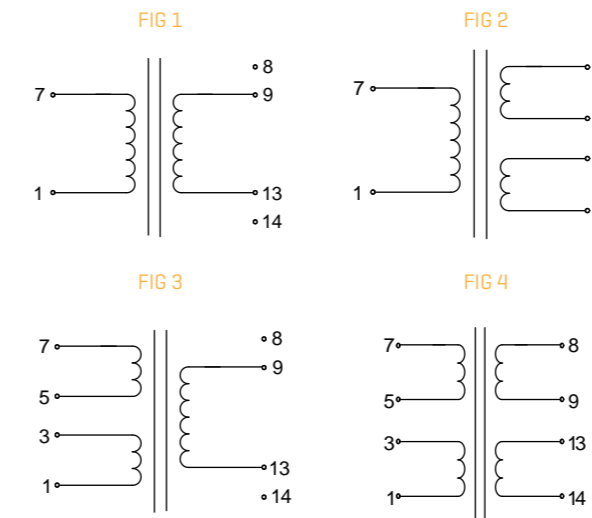
### COMMON APPLICATIONS

Medical equipments.  
Industrial equipments.  
Industrial controls.  
Test equipments.  
Industrial computers.  
Avionics & telecom.

### PHYSICAL CHARACTERISTICS



### TECHNICAL INFORMATION



ALL DIMENSIONS IN MM

### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE541801	230	6/2666	7.6	1
FAPE541802	230	9/1777	11.3	1
FAPE541803	230	12/1333	15.0	1
FAPE541804	230	15/1066	18.4	1
FAPE541805	230	18/888	22.4	1
FAPE541806	230	24/666	29.6	1
FAPE541807	230	2*6/1333	2*7.6	2
FAPE541808	230	2*9/888	2*11.3	2
FAPE541809	230	2*12/666	2*15.0	2
FAPE541810	230	2*15/533	2*18.4	2
FAPE541811	230	2*18/444	2*22.4	2
FAPE541812	230	2*24/333	2*29.0	2
FAPE541813	115	6/2666	7.6	1
FAPE541814	115	9/1777	11.3	1
FAPE541815	115	12/1333	15.0	1
FAPE541816	115	15/1066	18.4	1
FAPE541817	115	18/888	22.4	1
FAPE541818	115	24/666	29.6	1
FAPE541819	115	2*6/1333	2*7.6	2
FAPE541820	115	2*9/888	2*11.3	2
FAPE541821	115	2*12/666	2*15.0	2
FAPE541822	115	2*15/533	2*18.4	2
FAPE541823	115	2*18/444	2*22.4	2
FAPE541824	115	2*24/333	2*29.0	2
FAPE541825	2*115	6/2666	7.6	3
FAPE541826	2*115	9/1777	11.3	3
FAPE541827	2*115	12/1333	15.0	3
FAPE541828	2*115	15/1066	18.4	3
FAPE541829	2*115	18/888	22.4	3
FAPE541830	2*115	24/666	29.6	3
FAPE541831	2*115	2*6/1333	2*7.6	4
FAPE541832	2*115	2*9/888	2*11.3	4
FAPE541833	2*115	2*12/666	2*15.0	4
FAPE541834	2*115	2*15/533	2*18.4	4
FAPE541835	2*115	2*18/444	2*22.4	4
FAPE541836	2*115	2*24/333	2*29.0	4