

0.5W EE20/10 APE2010 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

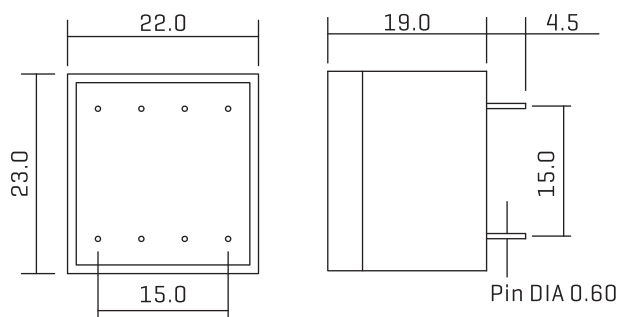
COMMON APPLICATIONS

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.
APE201011	230	6 / 83	8.9	1	APE201023	115	6 / 83	8.9	1
APE201012	230	9 / 55	13.5	1	APE201024	115	9 / 55	13.5	1
APE201013	230	12 / 42	19.4	1	APE201025	115	12 / 42	19.4	1
APE201014	230	15 / 34	24.6	1	APE201026	115	15 / 34	24.6	1
APE201015	230	18 / 28	29.5	1	APE201027	115	18 / 28	29.5	1
APE201016	230	24 / 21	39.6	1	APE201028	115	24 / 21	39.6	1
APE201017	230	2*6 / 42	2*9.6	2	APE201029	115	2*6 / 42	2*9.6	2
APE201018	230	2*9 / 28	2*15.2	2	APE201030	115	2*9 / 28	2*15.2	2
APE201019	230	2*12 / 21	2*19.1	2	APE201031	115	2*12 / 21	2*19.1	2
APE201020	230	2*15 / 16	2*23.3	2	APE201032	115	2*15 / 16	2*23.3	2
APE201021	230	2*18 / 14	2*29.2	2	APE201033	115	2*18 / 14	2*29.2	2
APE201022	230	2*24 / 10	2*38.8	2	APE201034	115	2*24 / 10	2*38.8	2

PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

TECHNICAL INFORMATION

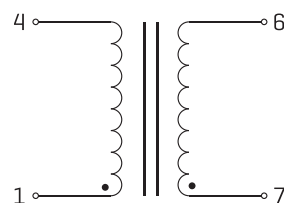


FIG 1

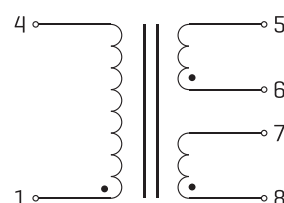


FIG 2

0.5W EE20/10 APE2010 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 40°C/B
 Weight: 0.035kg

OPTIONS

Packaging unit: 50 pieces
 Bulk packaging is standard
 Custom design available

COMMON APPLICATIONS

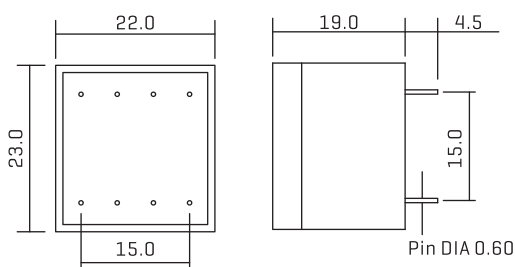
Medical equipments
 Industrial equipments
 Industrial controls
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ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
APE201035	230	6/100	11.5Max	1
APE201036	230	9/67	14.5Max	1
APE201037	230	12/50	18.5Max	1
APE201038	230	15/40	22.5Max	1
APE201039	230	18/33	26.5Max	1
APE201040	230	24/25	33.5Max	1
APE201041	230	2*6/50	2*11.5Max	2
APE201042	230	2*9/33	2*14.5Max	2
APE201043	230	2*12/25	2*18.5Max	2
APE201044	230	2*15/20	2*24.5Max	2
APE201045	230	2*18/16	2*27.5Max	2
APE201046	230	2*24/13	2*35.5Max	2

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
APE201047	115	6/100	11.5Max	1
APE201048	115	9/67	14.5Max	1
APE201049	115	12/50	18.5Max	1
APE201050	115	15/40	22.5Max	1
APE201051	115	18/33	26.5Max	1
APE201052	115	24/25	33.5Max	1
APE201053	115	2*6/50	2*11.5Max	2
APE201054	115	2*9/33	2*14.5Max	2
APE201055	115	2*12/25	2*18.5Max	2
APE201056	115	2*15/20	2*24.5Max	2
APE201057	115	2*18/16	2*27.5Max	2
APE201058	115	2*24/13	2*35.5Max	2

PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

TECHNICAL INFORMATION

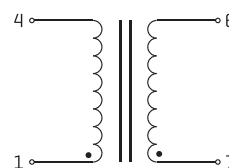


FIG 1

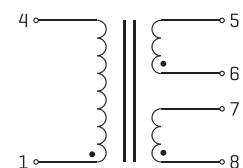


FIG 2