



General Purpose Small Power Switching Transformers

TYPES
67E16 H
69E16 H
69E16HG

Power up to 5 W

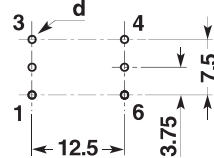
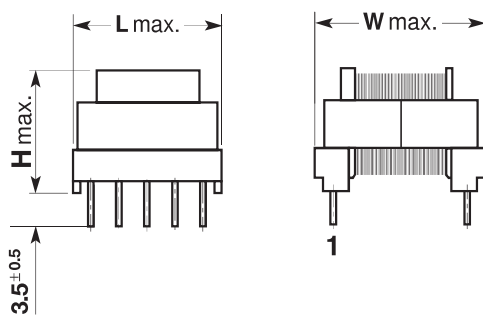
These transformers are fitted with high-performance ferrite cores E16 size, and are designed for use in flyback or forward converters AC-DC as well DC-DC. Typical applications are low power/low cost power supplies in:

- * household appliances
- * domestic appliances
- * office equipment: computers, fax, printers, etc.
- * battery chargers
- * power supply in TVC, VCR and audio equipment.

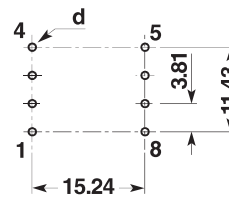
Dimensions in mm
Pins are tinned

Pins arrangements

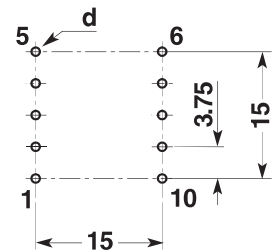
viewed on
component side



Type A
L = 17
W = 17



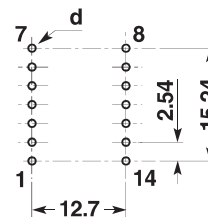
Type B
L = 17
W = 19



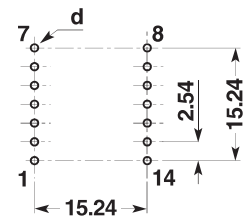
Type C
L = 19
W = 22.7

67E16 H Test Voltage 2 kV - H = 13.5
d = 1

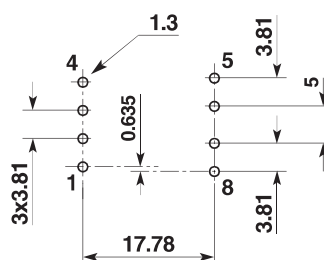
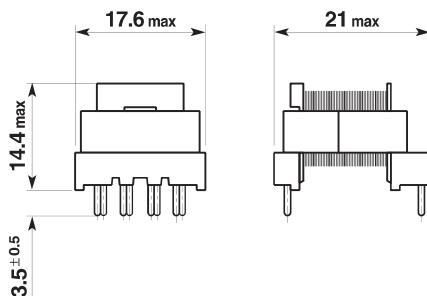
69E16 H Test Voltage 4 kV - H = 17
d = 1.3



Type D
L = 19
W = 17



Type E
L = 17
W = 19



Type G
69E16 HG only

69E16 HG Test Voltage 4 kV

As there are many variables in the construction of such transformers and they are generally manufactured according to the customer's specifications, only the general features and the design guide-lines are listed.

See Technical data p. 98-b

The transformers are designed and tested in accordance with EN 138100; EN 60938
The coil formers are of flame-retardant plastic material in accordance with UL 94V-0