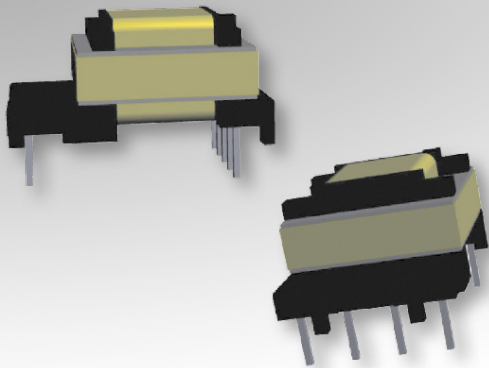


Bobbin Packages

EE13/7/4 (EF12.6)

9-Terminal EXT, THT, Horizontal



Characteristics:

This TH EE13/7/4 (EF12.6) package was developed for special safety cases and low cost requirements.

Applications:

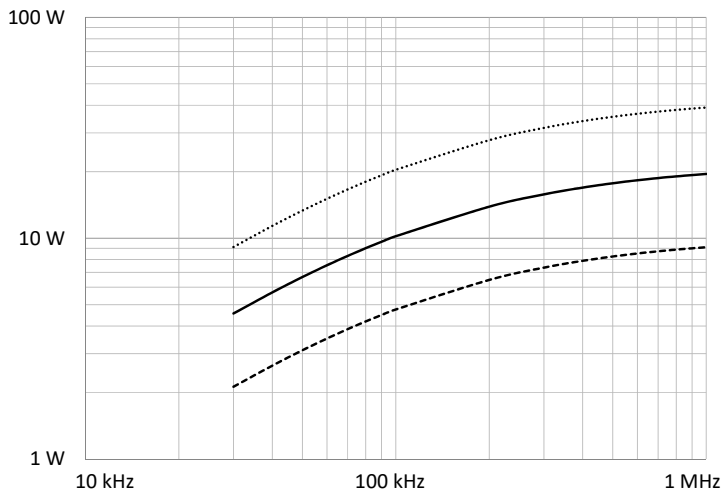
- Offline
- Industrial controls
- Lighting
- Metering
- White goods
- Telecom
- Charging
- Stand-by power

Technical Data:

Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	A_e (mm ²)	L_e (mm)	V_e (mm ³)	Core Order Code (Power)
070-6910	Reinforced	7.49	1.8	20.4	12.4	29.6	367	150-2300

Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-6910	13.72 max.	20.45 max.	10.16 max.	3.3 ±0.3

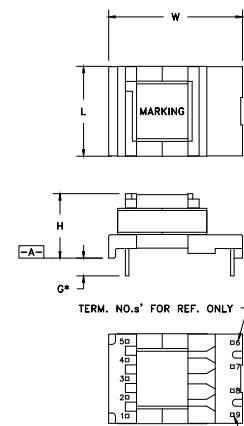
Estimated Maximum Power Level:



..... Push-Pull — DC-DC Flyback --- Offline Flyback

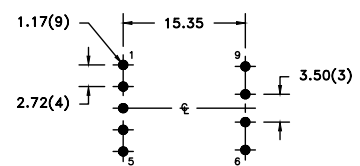
All curves are DC-DC unless otherwise noted. For offline applications, the power level must be derated as shown in the flyback curves.

Dimensions:



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID

Footprint (mm):



RECOMMENDED P.C. PATTERN, COMPONENT SIDE
TOLERANCE: ±.03