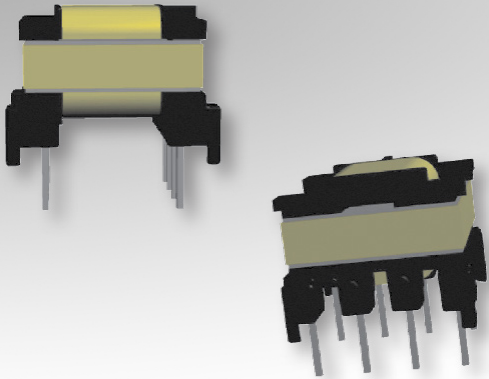


Bobbin Packages

EE13/7/4 (EF12.6)

8-Terminal, THT, Horizontal



Characteristics:

This TH EE13/7/4 (EF12.6) package was developed for functional insulation cases and low cost, compact footprint requirements.

Applications:

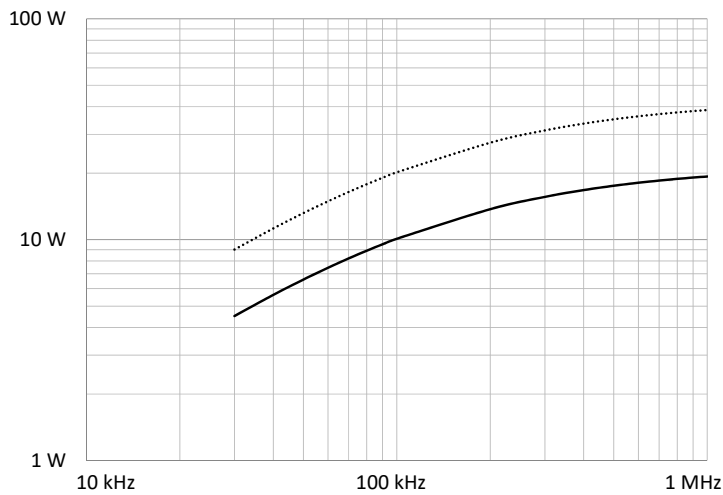
- DC/DC converter
- Industrial controls
- Lighting
- Metering
- White goods
- PoE
- Telecom

Technical Data:

Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	A_c (mm ²)	L_e (mm)	V_e (mm ³)	Core Order Code (Power)
070-4849	Functional	7.49	1.78	20.4	12.4	29.6	367	150-2300

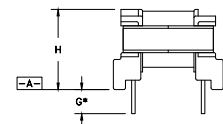
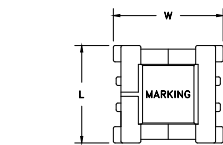
Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-4849	14.7 max.	16.76 max.	12.7 max.	3.18 ±0.64

Estimated Maximum Power Level:

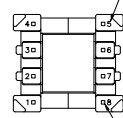


..... Push-Pull — DC-DC Flyback

Dimensions:



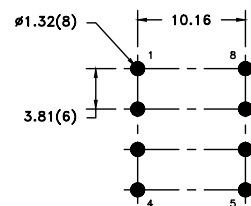
TERM. NO.s* FOR REF. ONLY



.51 SQ.(EACH TERM.)

* 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