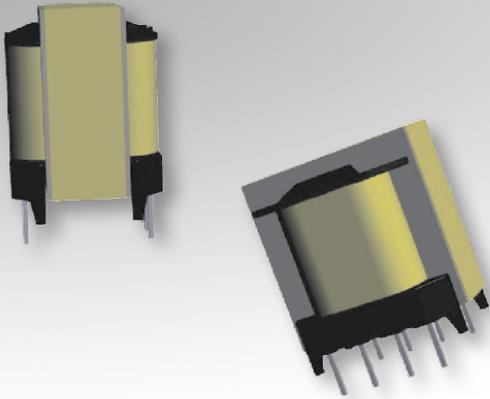


# Bobbin Packages

## EE25/13/11

8-Terminal, THT, Vertical



### Characteristics:

This TH EE25/13/11 package was developed for functional insulation cases and low cost, compact footprint requirements. It features large core cross-sectional area for high power density.

### Applications:

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

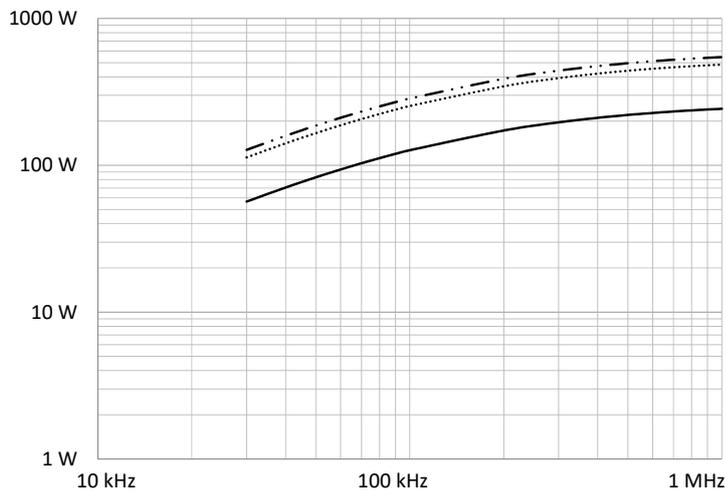
1

### Technical Data:

Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	$A_c$ (mm <sup>2</sup> )	$L_e$ (mm)	$V_e$ (mm <sup>3</sup> )	Core Order Code (Power)
070-5080	Functional	15.88	4.22	43.18	78.4	57.8	4532	150-1680

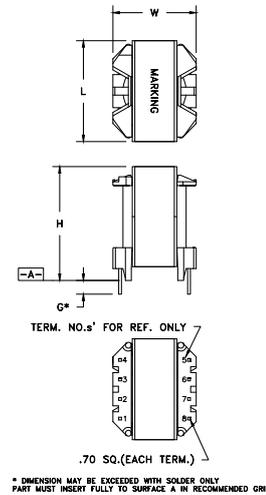
Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-5080	26 max.	23.5 max.	29.5 max.	3.5 ±0.5

### Estimated Maximum Power Level:

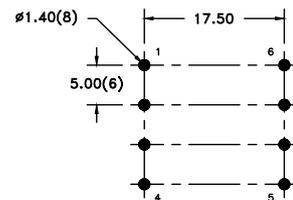


— Half-Bridge / Forward    ..... Push-Pull    — DC-DC Flyback

### Dimensions:



### Footprint (mm):



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