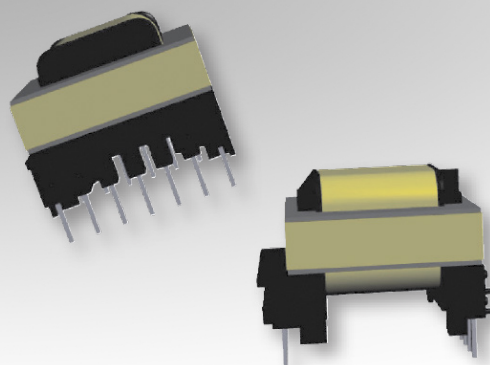


# Bobbin Packages

## EE25/13/7 (EF25)

14-Terminal EXT, THT, Horizontal



### Characteristics:

This TH EE25/13/7 (EF25) package was developed for special safety cases and low cost requirements. It features many terminals for multiple outputs, split coils, or parallel high current winds.

### Applications:

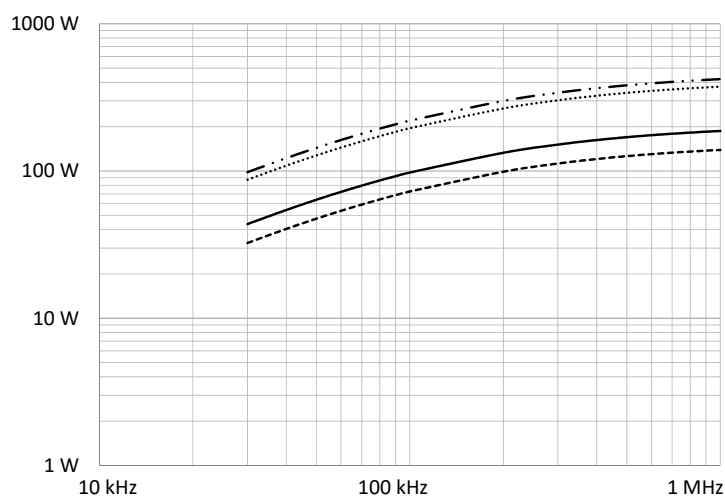
- Offline
- Industrial controls
- Lighting
- Metering
- White goods
- Telecom
- Charging
- Stand-by power

### Technical Data:

Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	A <sub>e</sub> (mm <sup>2</sup> )	L <sub>e</sub> (mm)	V <sub>e</sub> (mm <sup>3</sup> )	Core Order Code (Power)
070-6725	Reinforced	15.6	4.01	37.21	51.4	57.8	2971	150-2039

Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-6725	27.05 max.	32.25 max.	22.86 max.	3.5 ±0.5

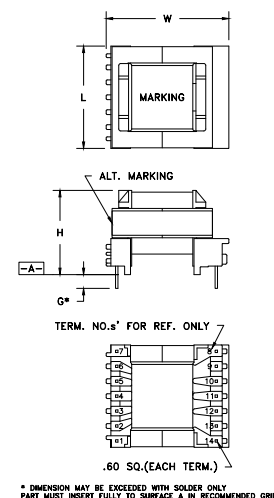
### Estimated Maximum Power Level:



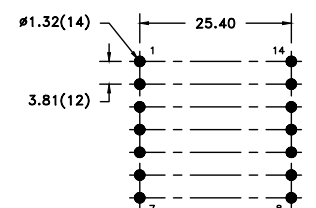
— Half-Bridge / Forward      ..... Push-Pull  
 --- DC-DC Flyback              -.- Offline Flyback

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

### Dimensions:



### Footprint (mm):



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