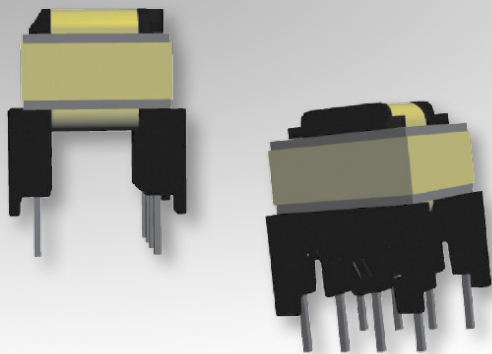# Bobbin Packages
EE13/7/6
8-Terminal EXT, THT, Horizontal

Characteristics:

This TH EE13/7/6 package was developed for special safety cases and low cost, compact footprint requirements.
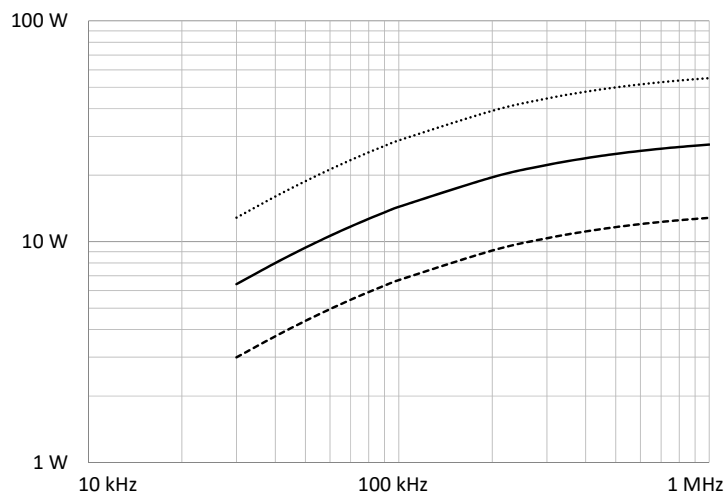
Applications:

- 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 (mm²)	L_e (mm)	V_e (mm³)	Core Order Code (Power)
070-6825	Reinforced	7.49	1.85	24.61	21.4	30.6	657	150-3045

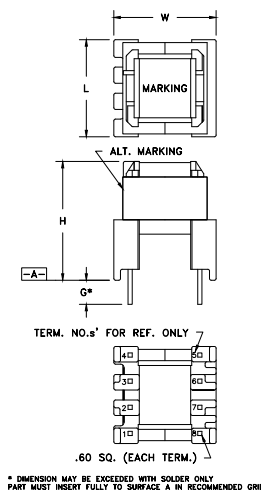| Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-6825	15 max.	15.75 max.	18.5 max.	3.56 ±0.38

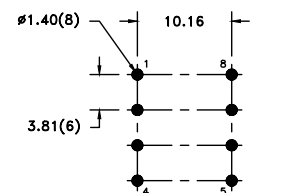## Dimensions:

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.

Footprint (mm):