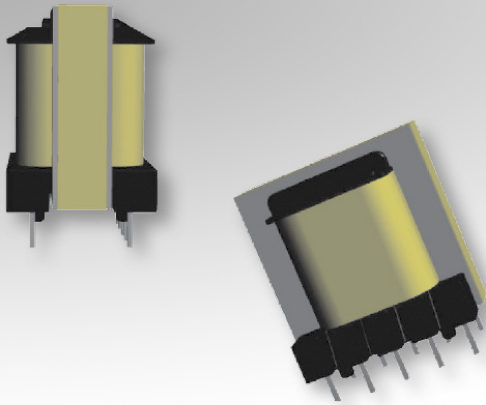


Bobbin Packages

EE25/13/7 (EF25)

10-Terminal, THT, Vertical



Characteristics:

This TH EE25/13/7 (EF25) package was developed for functional or special safety cases and low cost, compact footprint requirements.

Applications:

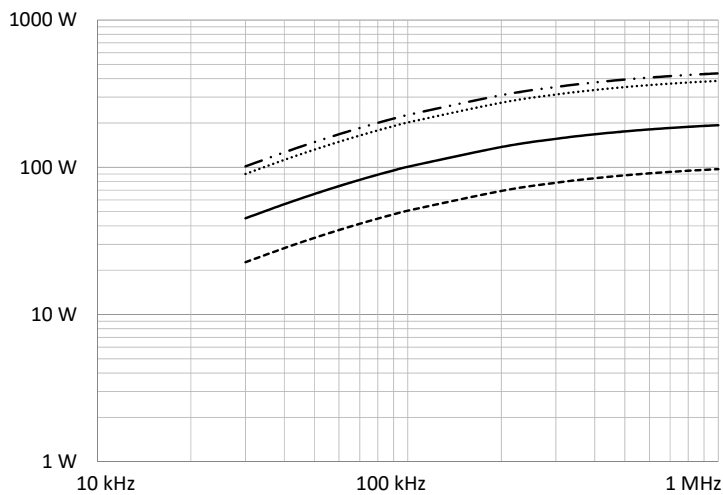
- Offline
- DC/DC converter
- Industrial controls
- Lighting
- Metering
- White goods
- Telecom
- Charging
- Stand-by power

Technical Data:

Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	A_c (mm ²)	L_e (mm)	V_e (mm ³)	Core Order Code (Power)
070-7019	Functional/Reinforced	16.1	4.01	36.8	51.4	57.8	2971	150-2039

Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-7019	27.95 max.	20.32 max.	28.58 max.	2.5 min.

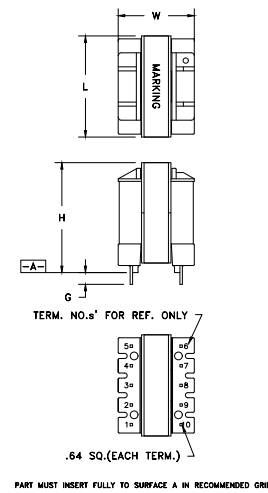
Estimated Maximum Power Level:



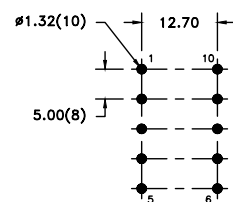
— Half-Bridge / Forward Push-Pull
 --- DC-DC Flyback -.-.- Offline Flyback

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