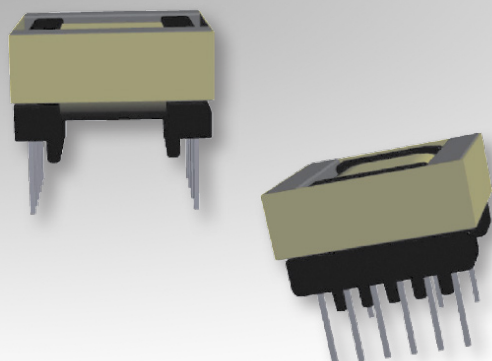


Bobbin Packages

EPC17

10-Terminal, THT, Horizontal



Characteristics:

This TH EPC17 package was developed for functional insulation cases and low profile, compact footprint requirements. It features many terminals for multiple outputs, split coils, or parallel high current winds.

Applications:

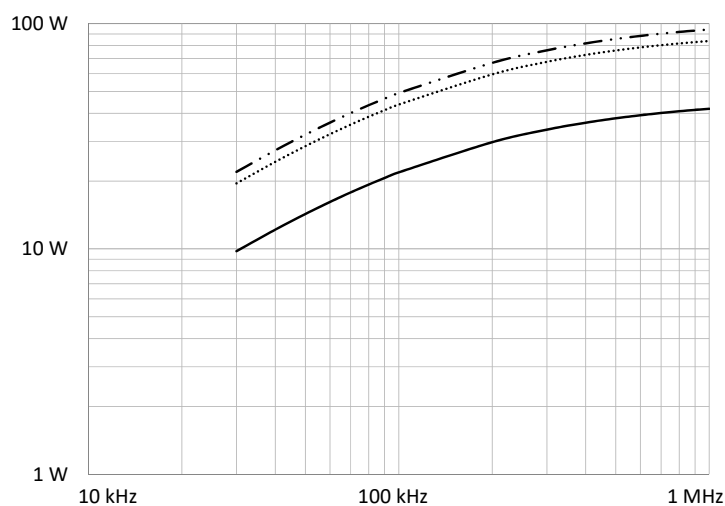
- DC/DC converter
- Industrial controls
- Lighting
- Metering
- White goods
- PoE
- Telecom

Technical Data:

Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	A _e (mm ²)	L _e (mm)	V _e (mm ³)	Core Order Code (Power)
070-5620	Functional	9.6	2.16	29.6	22.1	38.9	858	150-2884

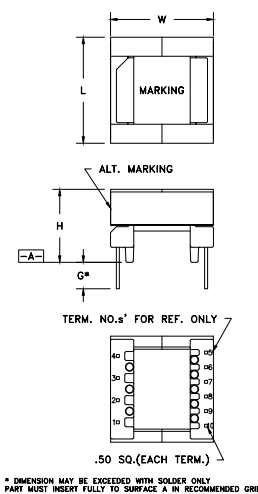
Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-5620	19 max.	18.5 max.	12.5 max.	4.75 ±0.75

Estimated Maximum Power Level:

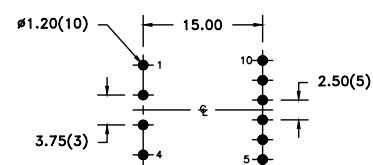


— Half-Bridge / Forward Push-Pull — DC-DC Flyback

Dimensions:



Footprint (mm):



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