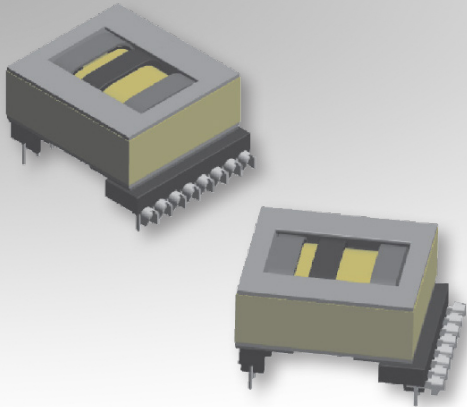


# Bobbin Packages

## EPC40

16-Terminal EXT, THT, Horizontal



### Characteristics:

This TH EPC40 package was developed for special safety cases and low profile, compact footprint requirements. It features crimp terminals for high current applications, a two section bobbin to control leakage inductance in LLC applications, large core cross-sectional area for high power density, and many terminals for multiple outputs, split coils, or parallel high current winds.

### Applications:

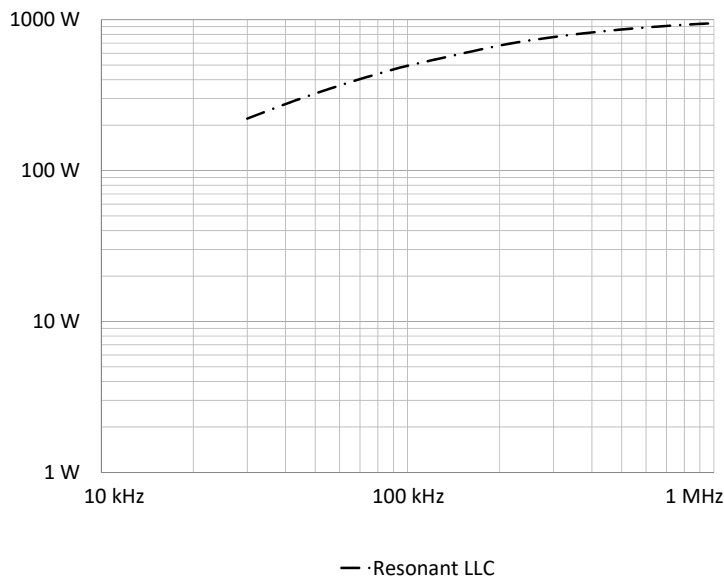
- Offline
- DC/DC converter
- Industrial controls
- Lighting
- White goods
- Telecom
- Charging
- Stand-by power
- PFC

### Technical Data:

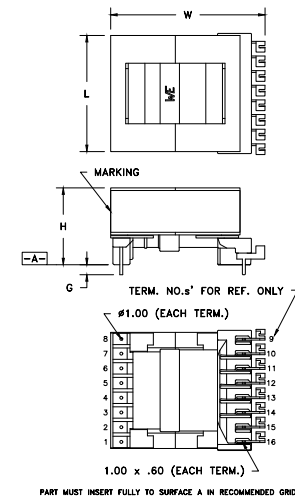
Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	$A_c$ (mm <sup>2</sup> )	$L_e$ (mm)	$V_e$ (mm <sup>3</sup> )	Core Order Code (Power)
070-6495	Reinforced	11.68	3.5	61.97	158.5	91.2	14455	150-2923
070-6494		13						

Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-6495	41.91 max.	53.98 max.	26.9 max.	3 min.
070-6494				

### Estimated Maximum Power Level:



### Dimensions:



### Footprint (mm):

