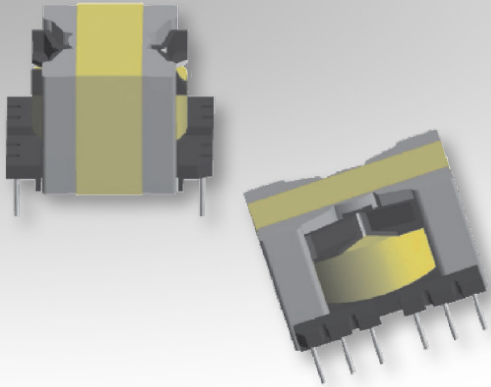


# Bobbin Packages

## PQ3220

12-Terminal, THT, Vertical



### Characteristics:

This TH PQ3220 package was developed for functional insulation cases and compact footprint requirements. It features self-shielding cores for EMI improvement, large core cross-sectional area for high power density, and many terminals for multiple outputs, split coils, or parallel high current winds.

### Applications:

- DC/DC converter
- Industrial controls
- Lighting
- White goods
- Telecom
- PFC

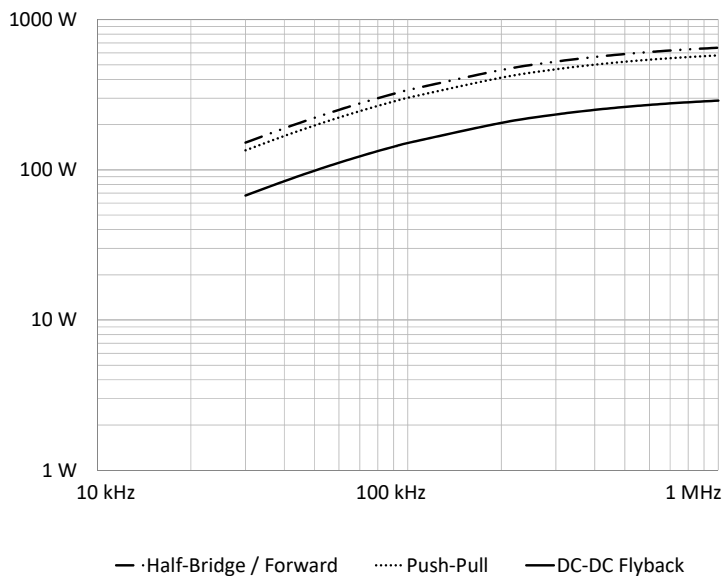
1

### Technical Data:

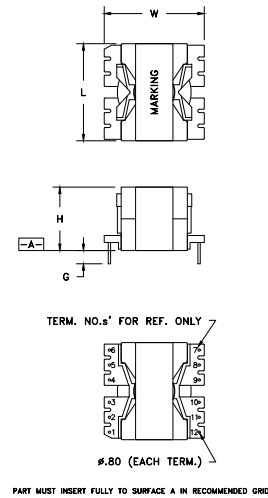
Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	$A_c$ (mm <sup>2</sup> )	$L_e$ (mm)	$V_e$ (mm <sup>3</sup> )	Core Order Code (Power)
070-5050	Functional	9.09	5.18	50.27	169	55.9	9447	150-2449

Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-5050	35.56 max.	37.34 max.	24.13 max.	2.8 min.

### Estimated Maximum Power Level:



### Dimensions:



### Footprint (mm):

