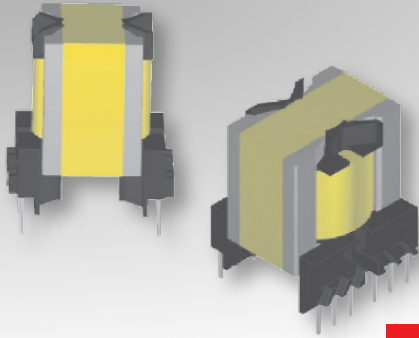


Bobbin Packages

PQ3230

12-Terminal EXT, THT, Vertical



NEW!

Characteristics:

This TH PQ3230 package was developed for special safety 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:

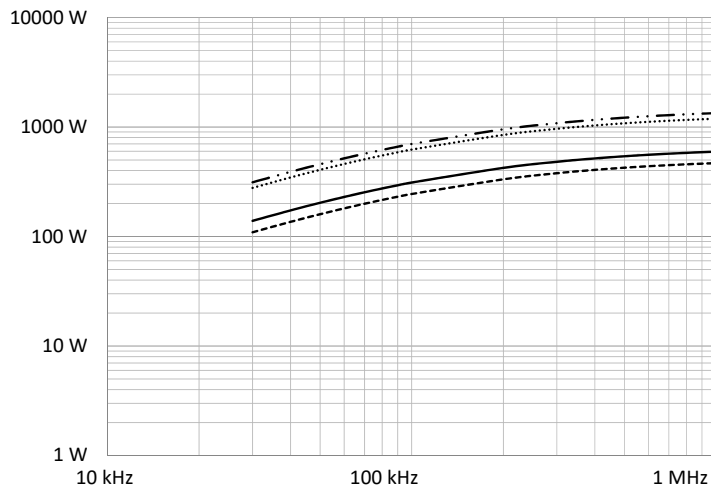
- Offline
- Industrial controls
- Lighting
- Metering
- White goods
- Telecom
- Charging
- Stand-by power

Technical Data:

Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	A_c (mm ²)	L_e (mm)	V_e (mm ³)	Core Order Code (Power)
070-6962	Reinforced	18.69	5.26	51.21	167	74.7	12475	150-2411

Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-6962	35.56 max.	38.1 max.	41.28 max.	2.8 min.

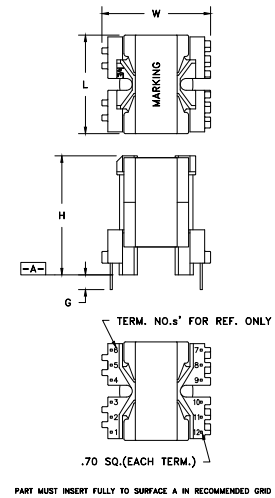
Estimated Maximum Power Level:



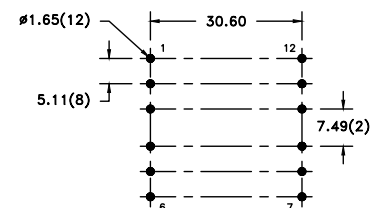
- Half-Bridge / Forward
- DC-DC Flyback
- Push-Pull
- Offline Flyback

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