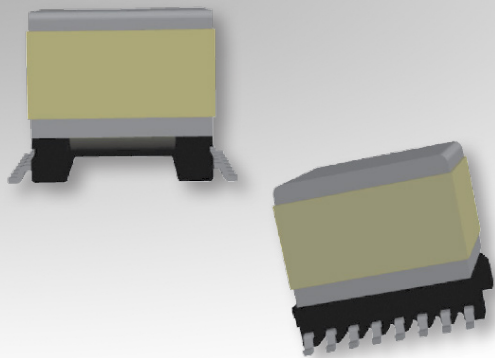


Bobbin Packages

EP13

12-Terminal, SMT, Horizontal



Characteristics:

This SMT EP13 package was developed for functional insulation cases and low cost, compact footprint requirements. It features self-shielding cores for EMI improvement, and many terminals for multiple outputs, split coils, or parallel high current winds.

There is an option to add built-in shelves to this bobbin for basic or supplementary insulation designs.

Applications:

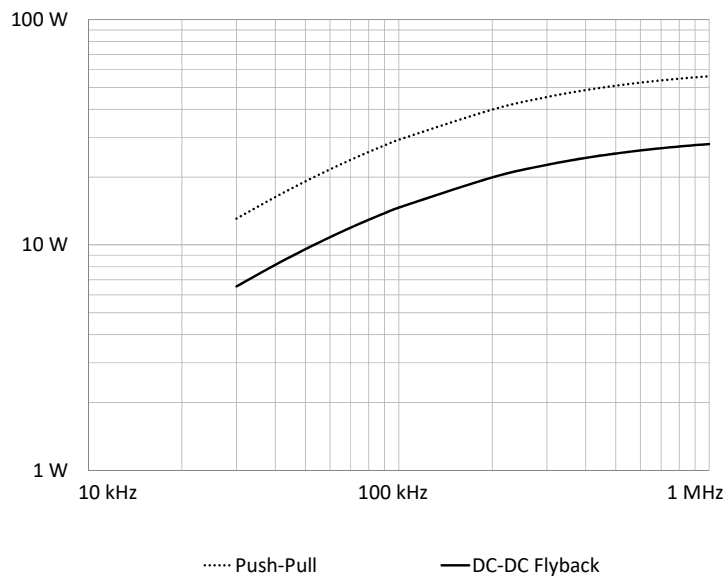
- DC/DC converter
- Industrial controls
- Lighting
- Metering
- White goods
- PoE
- Telecom
- DSL
- CMC

Technical Data:

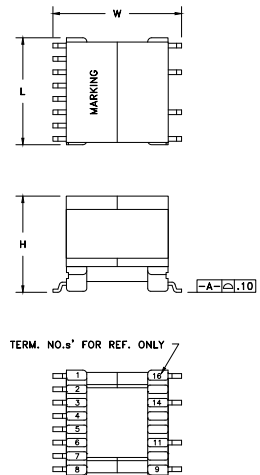
Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	A_e (mm ²)	L_e (mm)	V_e (mm ³)	Core Order Code (Power)	Core Order Code (Digital)
070-7037	Functional	7.77	1.91	18.03	19.5	24.2	472	150-2363	150-0899

Order Code	L (mm)	W (mm)	H (mm)
070-7037	13.97 max.	17.17 max.	12.7 max.

Estimated Maximum Power Level:



Dimensions:



Footprint (mm):

