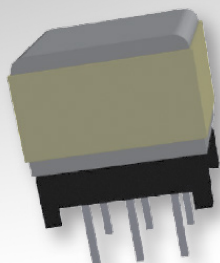
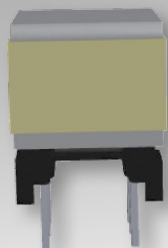


Bobbin Packages

EP10

8-Terminal, THT, Horizontal



Characteristics:

This TH EP10 package was developed for functional insulation cases and low cost, compact footprint requirements. It features self-shielding cores for EMI improvement.

Applications:

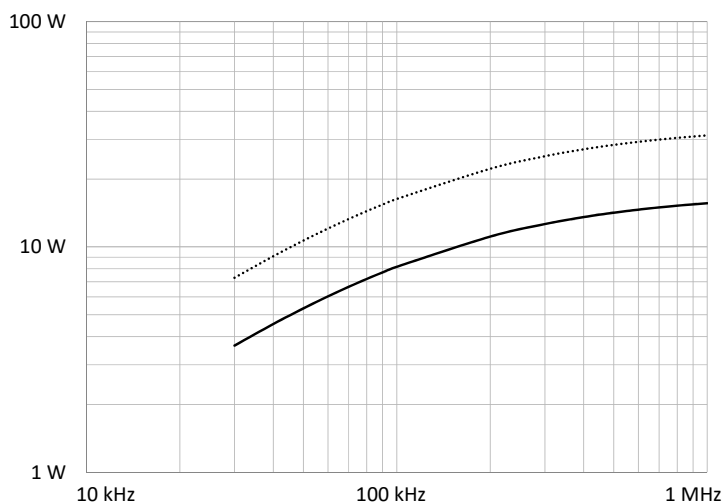
- DC/DC converter
- Industrial controls
- Lighting
- Metering
- White goods
- PoE
- Telecom
- DSL
- CMC

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)
070-2365	Functional	5.84	1.96	15.32	11.3	19.3	218	150-2361	150-0339

Order Code	L (mm)	W (mm)	H (mm)	G (mm)
070-2365	13.34 max.	11.68 max.	12.57 max.	4.45 ±0.25

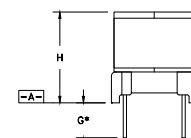
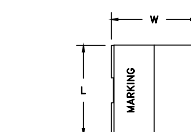
Estimated Maximum Power Level:



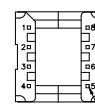
..... Push-Pull

— DC-DC Flyback

Dimensions:



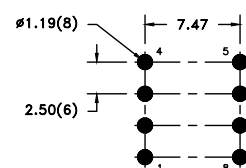
TERM. NO.'s FOR REF. ONLY



.50 SQ.(EACH TERM.)

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID

Footprint (mm):



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