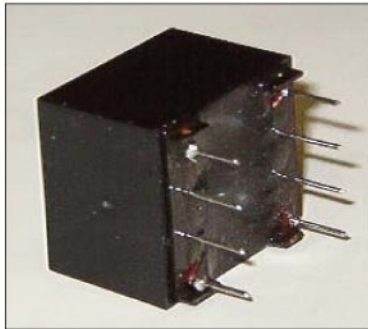
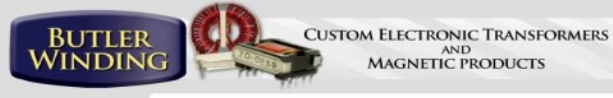




Part number: 80-0012
Fully encapsulated in a cup.



Mounting uses thru-hole technology.



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Pulse Transformer

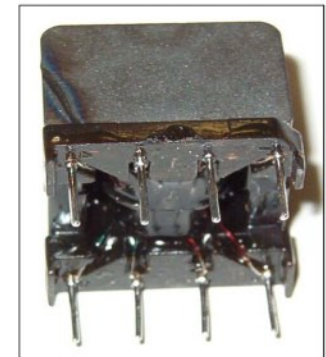
Typical Design:	Bobbin, Toroidal
Core Types:	Pot , RM, EP,PQ, E
Core Materials	Ferrite, Ni E-I Lamination, J,W
Input Voltage	Up to 500V (peak)
Peak Input Current	Up to 10 Amps (pk) depending on frequency
Pulse Repetition Rate	Application specific
Pulse Duration	Application specific
Operating Temperature:	Usually up to 150° C
Volt-Time Constant, (V-usec.)	Application specific
Duty Cycle	Application specific
Power Rating, (VA)	Application specific
Number of Secondaries	Typically 2
Turns Ratio	Determined by input and output voltages
Output Voltage	Determined by power rating
Output Current	Determined by power rating
Mounting	Thru Hole, SMT

Notes:

- o Low parasitics and damping parameters
- o Shielding options available
- o Encapsulated or open style in a variety of core materials and bobbin sizes



Part number: 80-0016
Core encloses coil providing shielding from outside interference.
Cores are presently cemented together.



Transformer is fully encapsulated with epoxy within the core cavity.