

Pulse Transformer CBM7D33



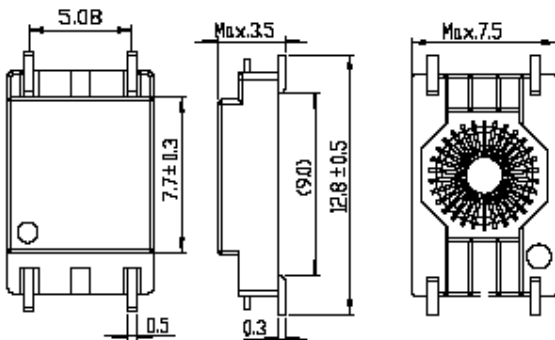
Provisional

Description

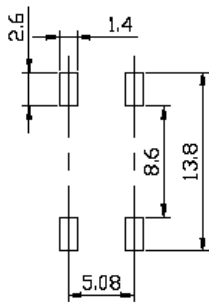
- High-voltage transformer
- Operating temperature range: -40°C~ +105°C
- Correspond to RoHS directive.
- For BMS low voltage (less than 100V of working voltage)
- Low profile
- Toroidal product.



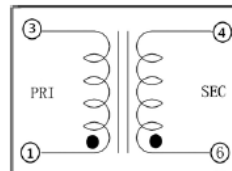
Dimension (mm)



Reference Land pattern (mm)



Schematics



“●” indicate polarity .

Electrical Characteristics

Part No.	Item	Inductance	Turns Ratio	D.C.R.		Withstand voltage
ESMIT-4187	Spec.	Typ. 550 μ H	1:1 (\pm 2%)	Max. 0.50 Ω	Max.0.50pF	3,000Vrms
	Testing condition	(1-3), 100kHz, 0.1V	(1-3) : (6-4), 100kHz, 0.1V	(1-3)	(6-4)	50/60Hz, 1sec.



For sales office information, please [click here](#) to visit our website.

Note : This specification is subject to change without notice. Please contact your nearest sales office for updated information when placing an order.