Type: CLS -12

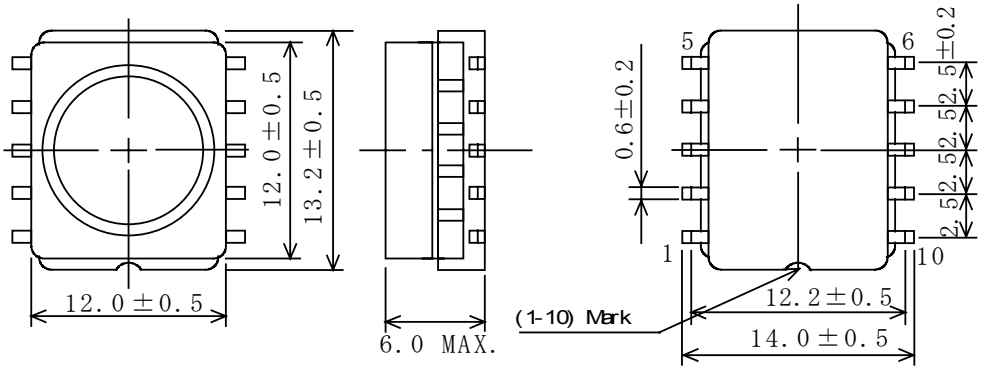
◆ Product Description

- 13.7×12.5mm Max.(L×W), 6.0mm Max. Height.
- In addition to the typical versions of parameters shown here, custom designs are available to meet your exact requirements.

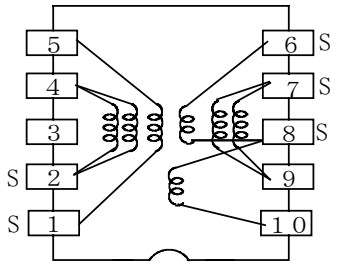
◆ Feature

- Magnetically shielded construction.
- Max. Operating frequency 500kHz.
  Max Operating Power 4.3W (500kHz),2.9W(300kHz),1.2W(100kHz).
- Ideally used in Multiple Output, Portable equipments, also be used as power choke.
- RoHS Compliance

◆ Dimensions (mm)

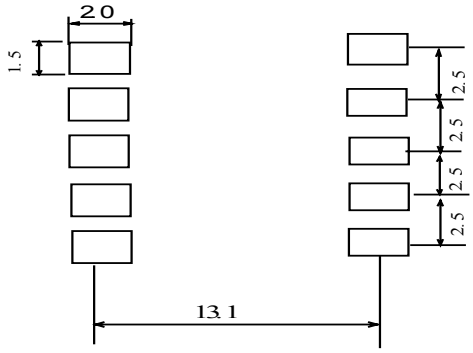


◆ Schematics (Bottom)



" S" is winding start.

◆ Land Pattern (mm)



◆ Specification

Sample No.	Inductance (2-4) 1kHz/1V	D.C.R. (2-4)	D.C.R (7-9)	Hi-pot (1,2,4,5-6,7,8,9,10) (50/60Hz)
6312-T144	25μH ± 30 % Within	409mΩ Max.	59mΩ Max.	AC 1000Vrms/1 Min.