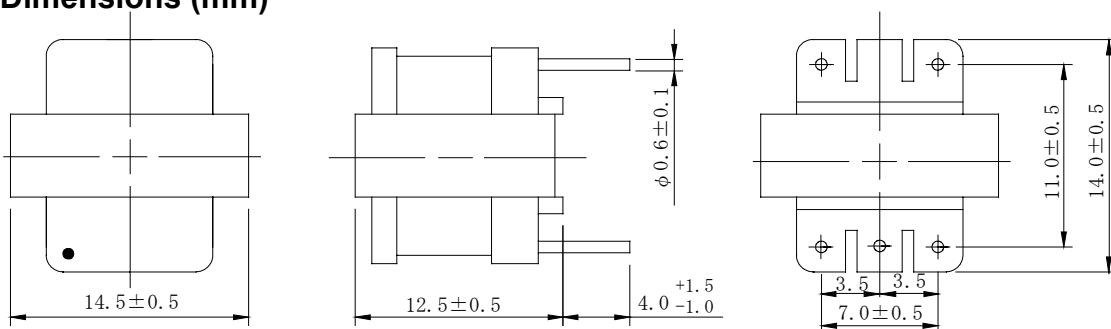
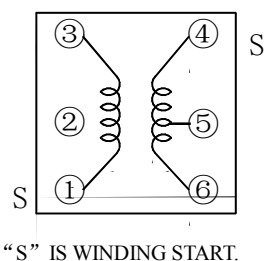
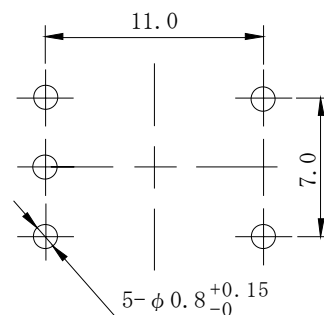


Type: EI1412
◆ Product Description

- 15.0×14.5mm Max.(L×W),13.0mm Max. Height.
- In addition to the typical parameters shown here, custom designs are available.

◆ Feature

- Ideally used in set-top box ,FAX/MODEM and other related equipment.
- RoHS Compliance.

◆ Dimensions (mm)

◆ Land Pattern (mm)

◆ Schematics(Bottom)

◆ Specification(S00565050)

Item	Specification	Measuring condition
input impedance (1-3)	600 Ω ± 20%	1kHz,1V at 600 Ω on 4-6
D.C.R.	59 Ω ± 20%	
D.C.R.	77 Ω ± 20%	
Freq. Response (1-3) to (4-6)	± 3dB	200Hz(Ref. 1kHz,1V)
	± 3dB	4kHz(Ref. 1kHz,1V)
Insertion Loss (1-3) to (4-6)	3dB Within	1kHz,1V 0mA
IR (1-3) to (4-6)	100M Ω Min.	DC 250V 1min.
IR (Coil - Core)	100M Ω Min.	DC 250V 1min.
Turns Ratio (1-3) : (4-6)	1:1 ± 3%	
Hi-Pot (1,3 - 4,6)	AC 1200V	1Min, 0.5mA
Hi-Pot (1,3 - Core)	AC 1200V	1Min, 0.5mA

* If the load is 400 Ω ,the output is Pin4-5.