

CHOKE TRANSFORMER

P/N:YC-04S05A DATA SHEET(REFERENCE EPCOS B82793C0476N265)



YONGCHENG
ELECTRONIC CORP.

Page : 1/1

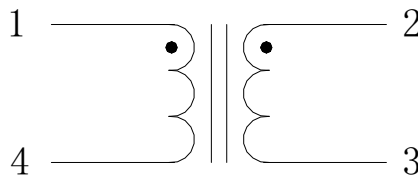
Feature

- ◆ Pb free Soldering Heat Withstanding.
- ◆ Common Mode Z(1-2&3-4short)1-4(@600KHz)>50Kohm;
1-4(@30MHz)>900ohm
- ◆ Operating temperature range : 0°C to +70°C.
- ◆ Storage temperature range: 0°C to +85°C.

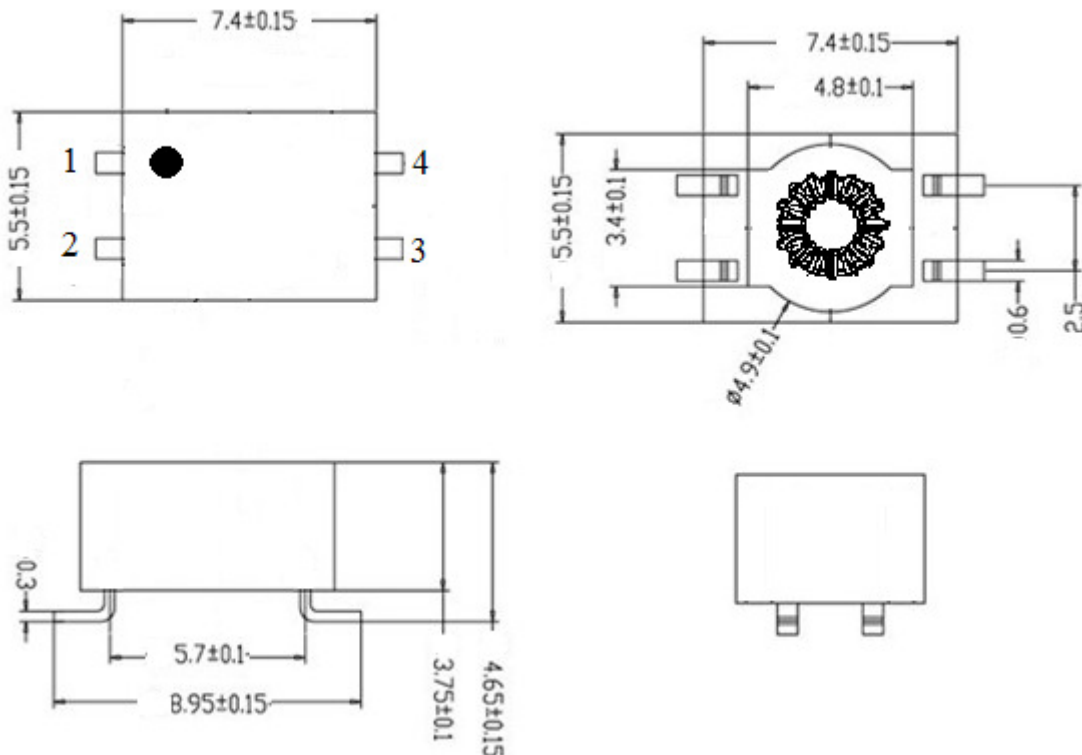
Electrical Specifications @ 25 °C

Part Number	Turns Ratio	OCL(mH +50%-30%) 10KHz/0.1mA/AC	DCR (Ω TYP)	HI-POT (Vrms)	Lk(uH Max) 1MHz/5mA/AC
	1-4: 2-3	1-4	1-4=2-3		1-4(short 2,3)
YC-04S05A	1:1	47	3.75	500	1.2

Schematic



Mechanical



Approved
by.:LiaoZongChenga

Checked by. :

Prepared by :Liqing

A0(13/07)