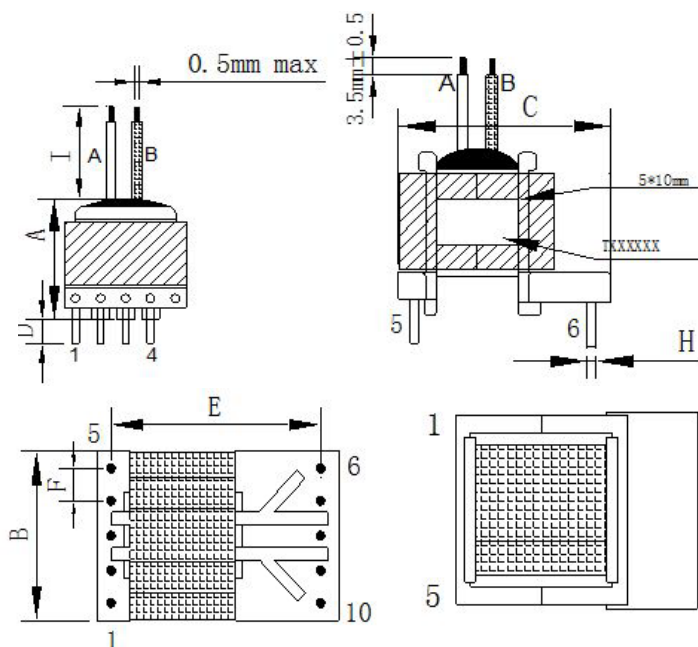


CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	YES	YES

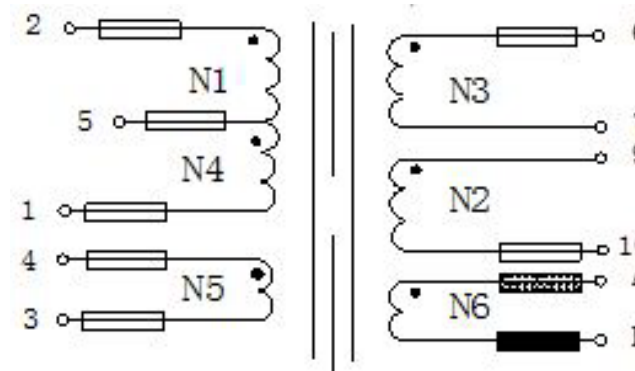


1.Mechanical Dimensions



A	14.8	MAX
B	16.8	MAX
C	19.2	MAX
D	3.5	±0.5
E	15.5	±0.4
F	3.25	±0.3
H	0.70	±0.1
I	40.0	±2.0

2.Schematic Diagram



3.Material List

Core:FW44 EE16/15/5
 Bobbin:FWB1603(5+5PIN)
 Wire:2UEW TIW
 Operating Temperature: -30 to115 °C

4.Electrical Specification

Inductance : $L(2-1):2.0mH \pm 5\%$ 100KHZ , 0.7V
 Leakage Inductance : 52uH MAX 100KHZ , 0.7V
 DCR : $(2-1)=11.2\Omega$ MAX
 Hi-Pot:P-S: AC 60Hz 4000V 2mA 3S
 P-CORE:AC 60Hz 500V 2mA 3S

REV.	DATE	 Convention Placement	DRW.		Drawing Title:	Part No:
0	00/00		CHK.			
			APP.		Customer P/N	Specification Sheet 1 of 1
ROHS		www.fosopower.com		TRANSFORMER FWPT EE16H202J		