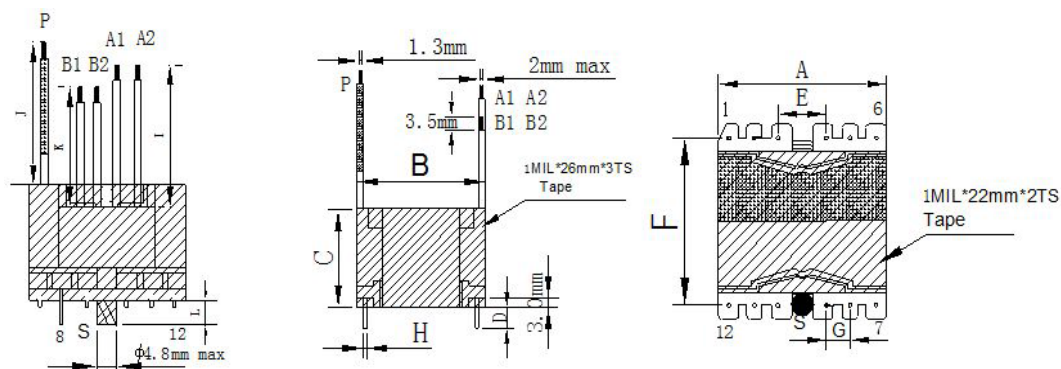


CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	YES	YES



1.Mechanical Dimensions



A	35.0	MAX
B	35.0	MAX
C	26.5	MAX
D	3.5	±0.5
E	7.5	±0.3
F	30.0	±0.4
G	5.0	±0.3
H	0.80	±0.1
I	58.5	±2.0
J	53.50	±2.0
K	39.5	±2.0
L	3.5	±0.5

3.Material List

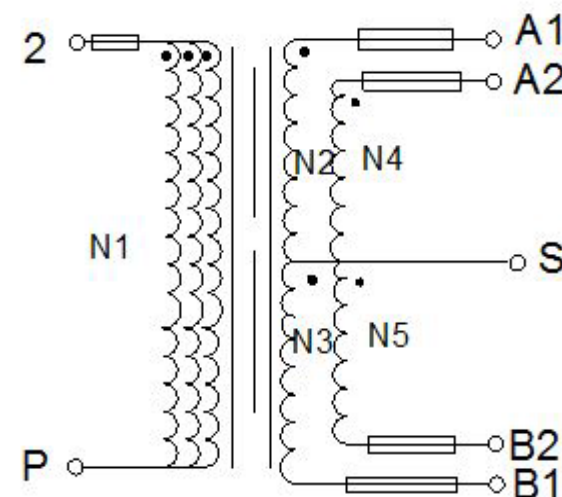
Core:FW44 PQ3225

Bobbin:FWB3202-1(6+6PIN)

Wire: TIW LITZ

Operating Temperature: -30 to115 °C

2.Schematic Diagram



4.Electrical Specification

Inductance : L (2-P) 45uH±5% 100KHZ , 0.9V

Leakage Inductance : 5uH MAX 100KHZ 、 0.9V

DCR : (P-2)=60mΩ MAX

Hi-Pot:P-S: AC 60Hz 4000V 1mA 3S

P-CORE: AC 60Hz 3000V 1mA 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 FWPTPQ3225V450J		