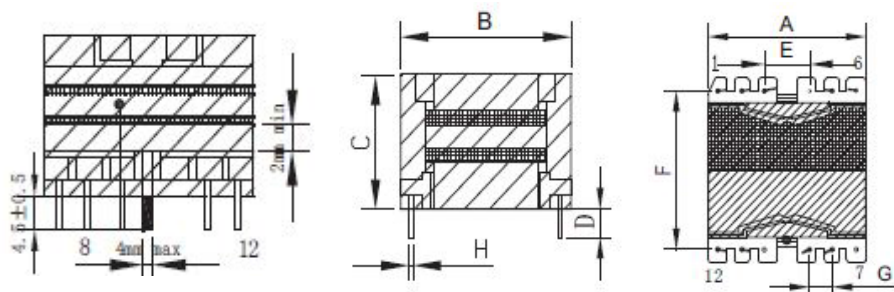


CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	YES	YES



1.Mechanical Dimensions



A	35.0	MAX
B	35.0	MAX
C	26.5	MAX
D	4.5	±0.5
E	7.4	±0.3
F	30.0	±0.4
G	5.0	±0.3
H	0.80	±0.1

3.Material List

Core:FW44 PQ3225

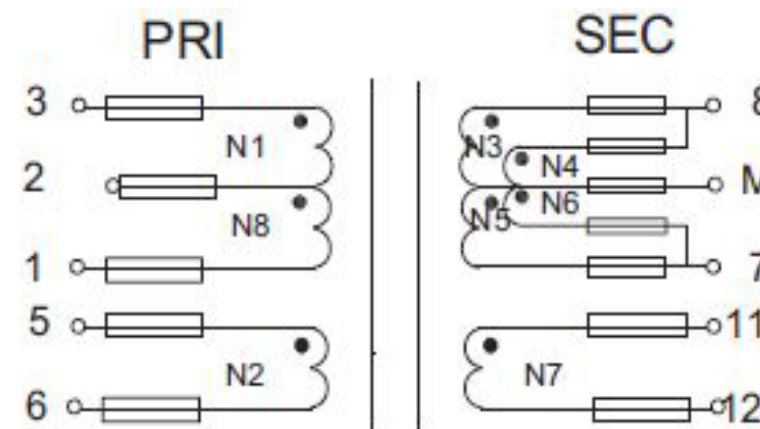
Bobbin:FWB3202-1(6+6PIN)

Wire: TIW LITZ

Copper foil:0.025t*8.0mm

Operating Temperature: -30 to115 ℃

2.Schematic Diagram



4.Electrical Specification

Inductance : $L(1-3):800\mu H \pm 5\%$ 50KHZ , 1.0V

Leakage Inductance : $6\mu H$ MAX 50KHZ , 1.0V

DCR : $(1-3)=145m$ MAX $(8-7)=14.4m\Omega$ MAX

Hi-Pot:P-S: AC 60Hz 4000V 2mA 3S

P-CORE: AC 60Hz 4000V 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 FWPTPQ3225V801J-2		