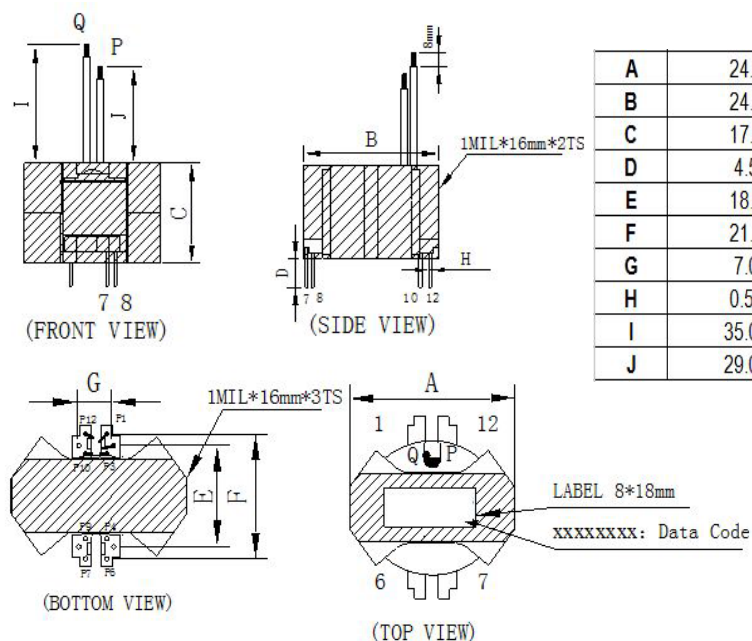


CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	YES	YES



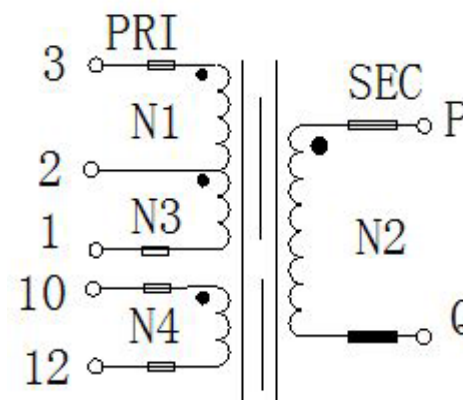
A PASSION
FOR TECHNOLOGY

1.Mechanical Dimensions



A	24.5	MAX
B	24.5	MAX
C	17.5	MAX
D	4.5	±0.5
E	18.0	±0.5
F	21.0	±0.5
G	7.0	±0.5
H	0.50	±0.1
I	35.00	±1
J	29.00	±1

2.Schematic Diagram



3.Material List

Core:FW44 RM8

Bobbin:FWB0804(6+6PIN)

Wire:2UEW TIW

Operating Temperature: -30 to115 °C

4.Electrical Specification

Inductance : $L(1-3):1.7\text{mH}\pm 5\%$ 50KHZ , 1.0V

Leakage inductance: 55uH MAX 50KHZ , 1.0V

DCR : $(10-12)=1.375\Omega$ MAX $(3-1)=3.575\Omega$ MAX

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

S-CORE:AC 60Hz 4000V 1mA 3S

REV.	DATE	Convention Placement	DRW.		Drawing Title:	Part No:
0	00/00		CHK.			
			APP.		TRANSFORMER	FWPTRM8V172J
ROHS		www.fosopower.com			Customer P/N	Specification Sheet 1of 1

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