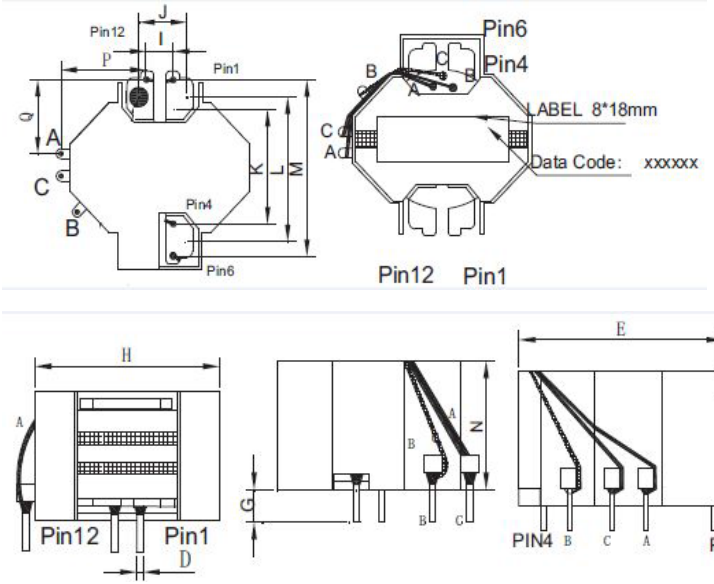
CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	YES	YES

FOSO®

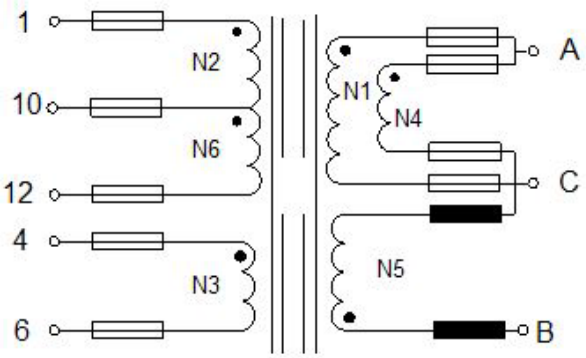
A PASSION FOR TECHNOLOGY

1.Mechanical Dimensions



H	29.0	MAX
E	26.0	MAX
N	20.0	MAX
G	3.5	±0.5
I	3.6	±0.3
J	7.2	±0.3
K	14.4	±0.4
L	18.0	±0.4
M	21.6	±0.4
P	12.6	±0.4
Q	7.9	±0.3
D	0.6	±0.1

2.Schematic Diagram



3.Material List

Core:FW44 RM8

Bobbin:FWB0804(6+6PIN)

Wire:2UEW TIW

Copper foil: 0.025t*5.0/6.0mm

Operating Temperature: -30 to115 ℃

4.Electrical Specification

Inductance： L(1-12):300uH±5% 100KHZ , 1.0V

Leakage inductance: 10uH MAX 100KHZ , 1.0V

DCR： (12-1)=0.35Ω MAX

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

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

REV.	DATE		DRW.		Drawing Title:	Part No:
0	00/00	Convention Placement				
			CHK.		**TRANSFORMER**	FWPTRM8V301J
ROHS		www.fosopower.com	APP.		Customer P/N	Specification Sheet 1of 1

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