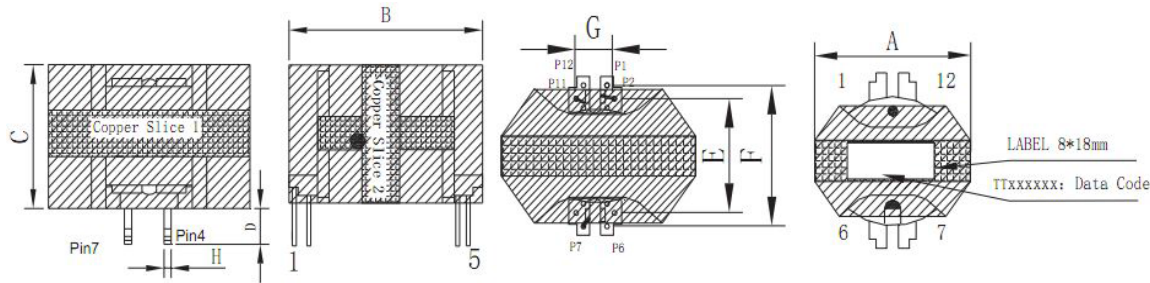


CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	YES	YES

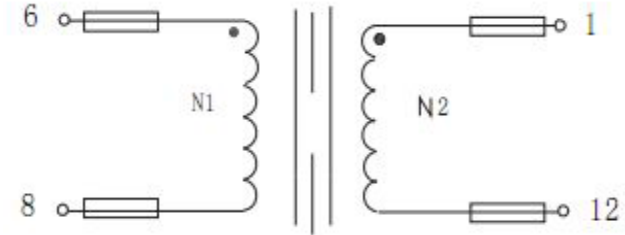


1.Mechanical Dimensions



A	24.5	MAX
B	25.3	MAX
C	17.7	MAX
D	3.5	±0.5
E	18.0	±0.3
F	21.6	±0.4
G	7.2	±0.3
H	0.6	±0.1

2.Schematic Diagram



3.Material List

Core:FW44 RM8
 Bobbin:FWB0804(6+6PIN)
 Wire:2UEW LITZ
 Copper foil: 0.025t*8.0mm
 Operating Temperature: -30 to115 °C

4.Electrical Specification

Inductance : L(6-8):600uH±5% 50KHZ , 1.0V
 Leakage inductance: 10uH MAX 70KHZ , 1.0V
 DCR : (6-8)=448mΩ MAX (1-12)=359mΩ MAX
 Hi-Pot:N1-N2: AC 60Hz 1000V 1mA 3S
 N1-CORE:AC 60Hz 1000V 1mA 3S

REV.	DATE	 Convention Placement	DRW.	Drawing Title: TRANSFORMER	Part No: FWPTRM8V601J
0	00/00		CHK.		
			APP.		
ROHS		www.fosopower.com	Customer P/N	Specification Sheet 1of 1	