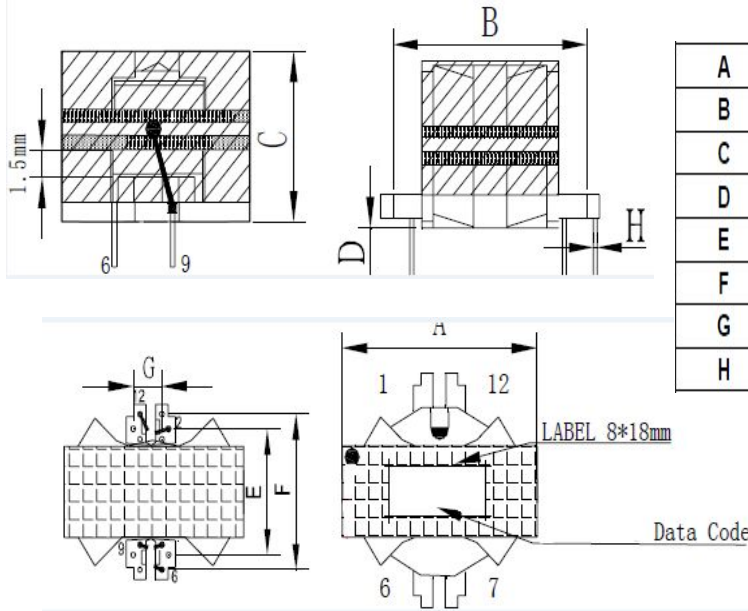


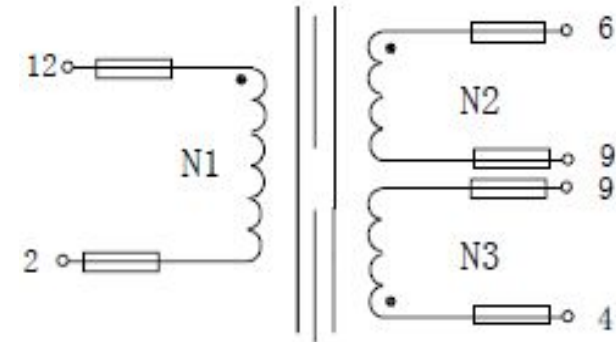
CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	YES	YES

## 1.Mechanical Dimensions



A	30.0	MAX
B	29.0	MAX
C	20.0	MAX
D	4.0	±0.5
E	21.6	±0.4
F	25.2	±0.3
G	5.4	±0.3
H	0.60	±0.1

## 2.Schematic Diagram



## 3.Material List

Core:FW44 RM10

Bobbin:FWB1005(6+6PIN)

Wire:LITZ

Copper foil: 0.025t\*8.0mm

Operating Temperature: -30 to115 °C

## 4.Electrical Specification

Inductance :  $L(12-2):420\mu\text{H} \pm 5\% 40\text{KHZ}, 1.0\text{V}$

DCR :  $(12-2)=0.343\Omega \text{ MAX}$

Hi-Pot:N1-N2: AC 60Hz 1000V 1mA 3S

N1-CORE:AC 60Hz 1000V 1mA 3S

REV.	DATE	<p>Convention Placement</p>	DRW.	<p>Drawing Title:</p> <h3>TRANSFORMER</h3>	<p>Part No:</p> <p>FWPTRM10V421J</p>
0	00/00		CHK.		
			APP.		
<p><b>ROHS</b></p>		<p><a href="http://www.ferriwo.com">www.ferriwo.com</a></p>		<p>Customer P/N</p>	<p>Specification Sheet 1of 1</p>