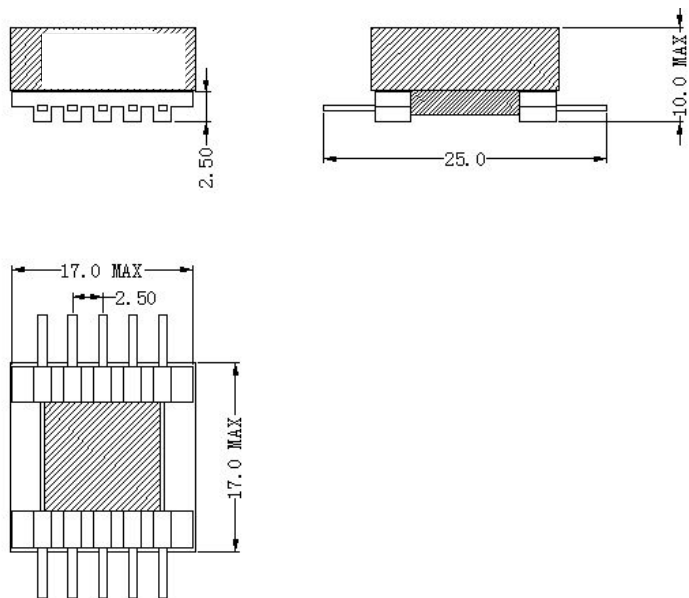


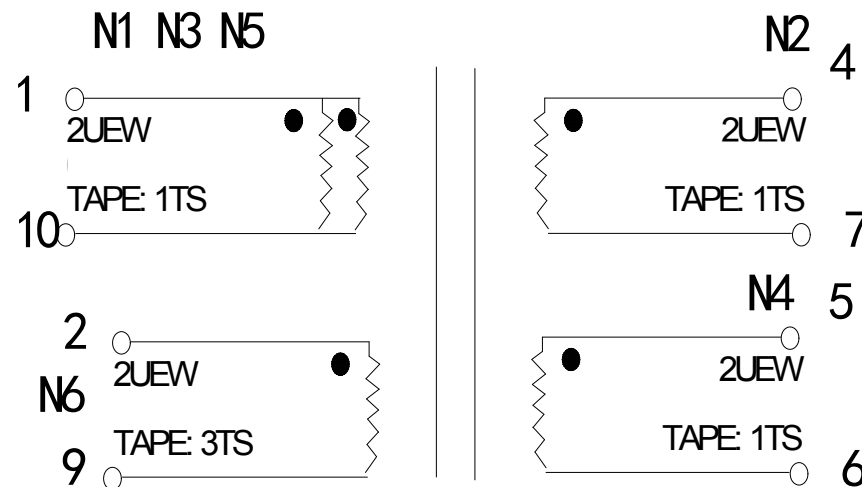
CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	Yes	Yes



### 1. Mechanical Dimensions: (mm)



### 2. Schematic Diagram



### 3. Material List

Core: FW40-EFD15  
 Bobbin: SFWB1501-1 5+5PIN  
 Wire: 2UEW  
 Tape: CT280-25u

### 4. Electrical Specification

Inductance:  $L(1-10): 50\mu H \pm 10\%$ , (1.0KHZ 1.0V)  
 Dielectric Strength: Between P-S No Break-down Applied AC 1500V/1mA/60S  
 Dielectric Strength: Between coil-core No Break-down Applied 500V/1mA/60S

REV.	DATE	 Convention placement	DRW.	DRAWING TITLE	Part No:		
0	03/15		CHK.			<b>TRANSFORMER</b>	FWPTEFD15SMD500K
			APP.				
<b>RoHS</b>		www.ferriwo.com			SPECIFICATION SHEET 1 OF 1		