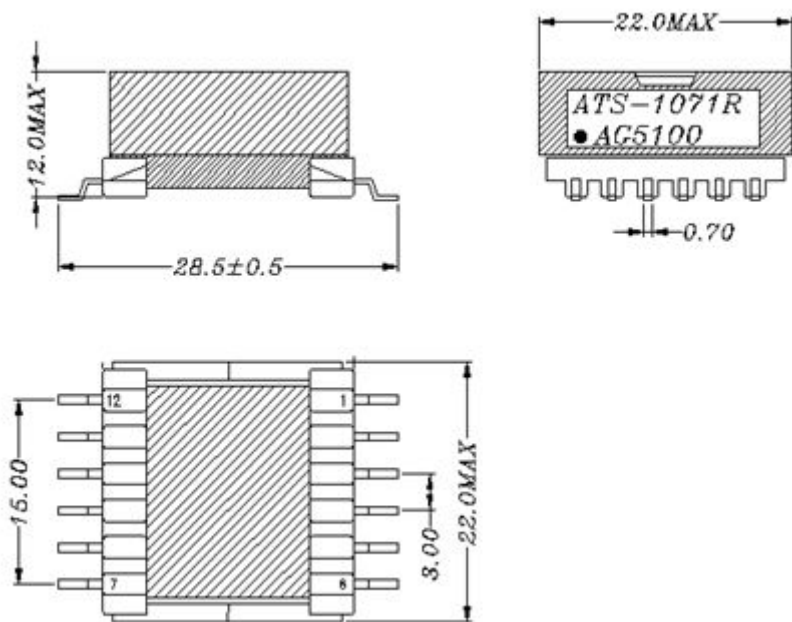


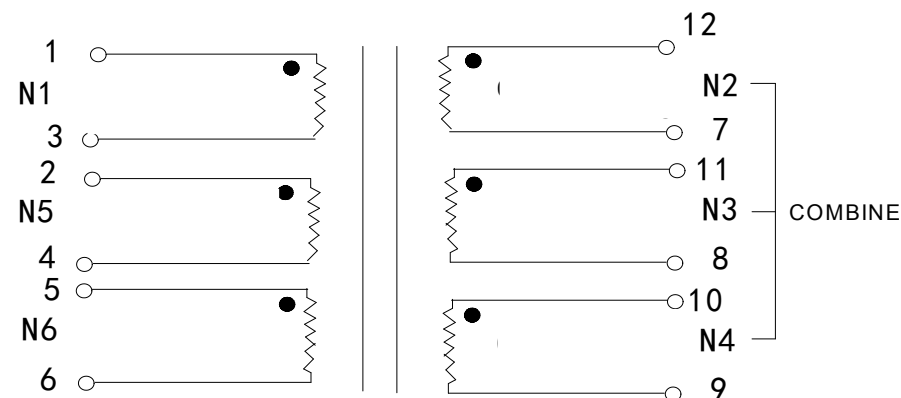
CUSTOMER TERMINAL	ROHS	Lead(Pb)-free
	Yes	Yes



## 1. Mechanical Dimensions: (mm)



## 2. Schematic Diagram



## 3. Material List

Core: FW40 EFD20

Bobbin: FWB2002 6+6PIN

Wire: 2UEW

Tape: 14mm/w

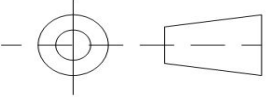
## 4. Electrical Specification

Inductance:  $L(1-3): 42\mu H \pm 10\%$ , (250KHZ 0.7V)

DC Resistance:  $R(1-3) = 0.2\Omega$  Max.

Dielectric Strength: Between P-S No Break-down Applied AC 1500V/1mA/60S

Dielectric Strength: Between coil-core No Break-down Applied 1000V/1mA/60S

REV.	DATE	 Convention placement	DRW.	DRAWING TITLE	Part No:
0	03/15		CHK.		
			APP.		
RoHS		www.ferriwo.com		TRANSFORMER	FWefd20SMD420K
				Customer P/N:	SPECIFICATION SHEET 1 OF 1