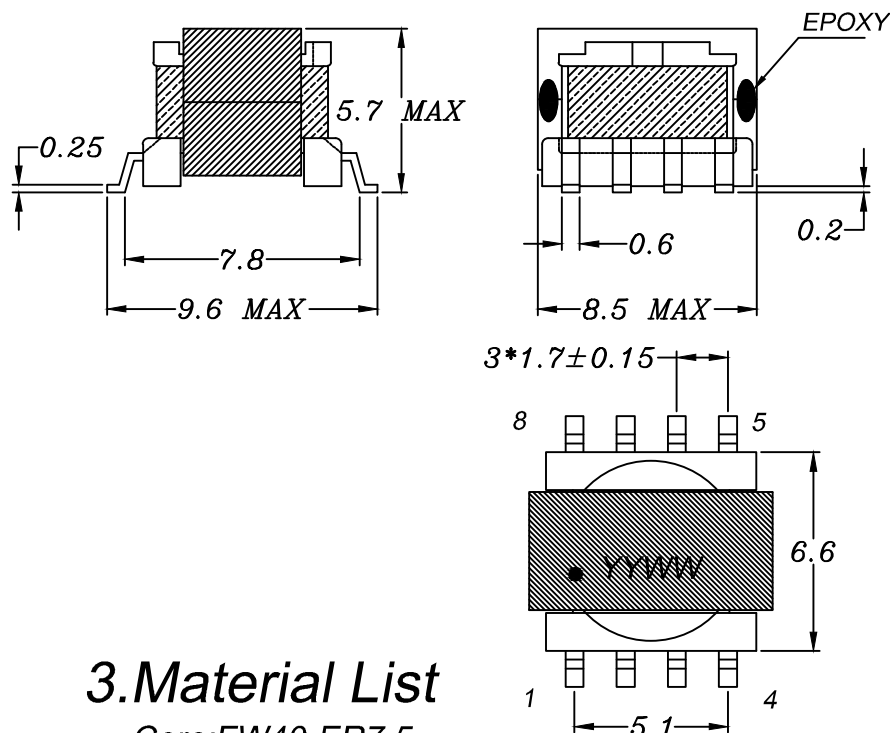


CUSTOMER TERMINAL	ROHS	Lead (Pb) -free
	YES	YES



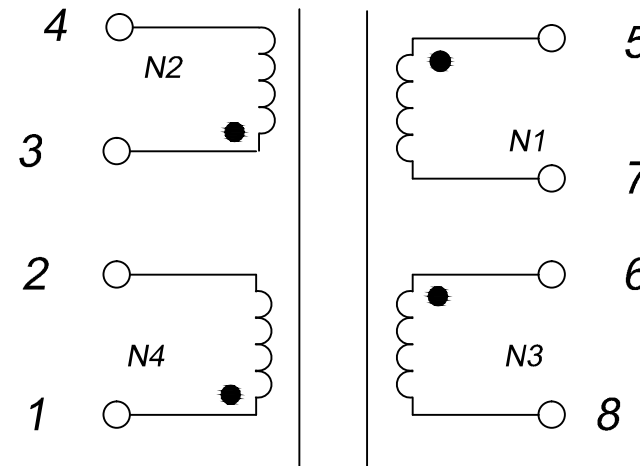
1. Mechanical Dimensions



3. Material List

Core:FW40-ER7.5
 Bobbin:ER7.5-0701
 Wire:1UEW
 EPOXY:E-500(BLACK)
 Operating Temperature: -30 to 115°C

2. Schematic Diagram



4. Electrical Specification

Inductance: $L(3-4) = 50.0\mu H \pm 10\% 10.0\text{KHZ } 0.1\text{V}$
 LK: $L(3-4) = 3.0\mu H \text{ MAX } 100.0\text{KHZ } 0.1\text{V}$
 short 1+2,5+6+7+8
 DCR: (1-2)= 500mΩ MAX (3-4)=950mΩ MAX
 (5-7)= 65mΩ MAX (6-8)=85mΩ MAX
 HI-POT: coil-coil AC 550V 5mA 2s
 coil-core AC 550V 5mA 2s

REV.	DATE	 Convention Placement	DRW.	Drawing Title: TRANSFORMER	Part No:
0	10/15		CHK.		Customer P/N:
RoHS		www.ferriwo.com	APP.		Specification Sheet 1 of 1