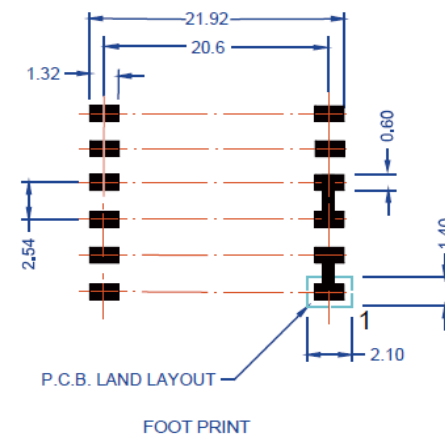
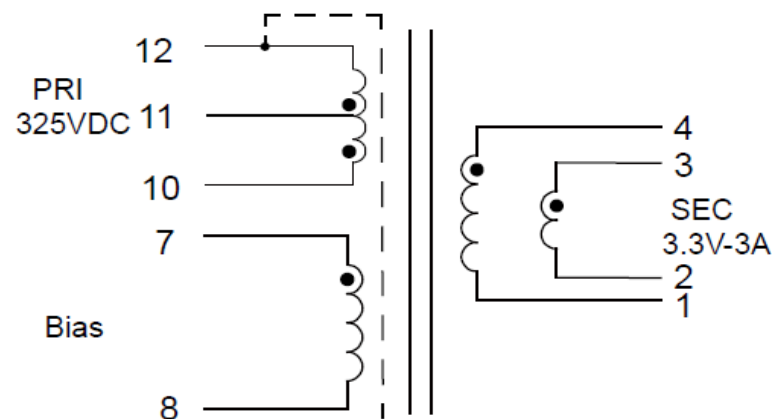
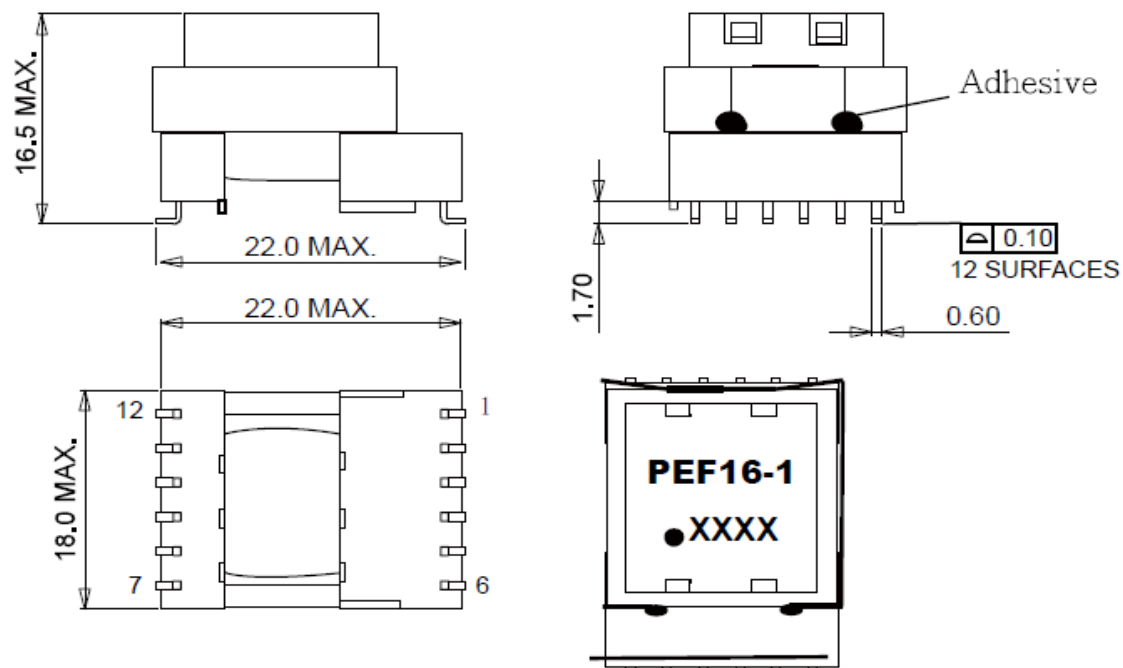


SCHEMATIC:



1. D.C.R : 1-4(1-2, 3-4 SHORT) = 11mΩ MAX.
7-8 = 510mΩ MAX. 10-12 = 2.4Ω MAX.
2. INDUCTANCE (@10kHz, 1V) : 10-12 = 1133μH ±10%
3. LEAKAGE INDUCTANCE (@100kHz, 1V, 7-8, 1-2-3-4 SHORT) : 10-12 = 28.33μH MAX.
4. TURN RATIO (@100kHz,0.1V) : 10-12 : 7-8 = 3.913±1%
10-12 : 4-1(1-2, 3-4 SHORT) = 15±1%
5. HI-POT(@3kVAC, 1mA, 2SEC.) : PRI -SEC
(@1kVAC, 1mA, 2SEC) : 7-12, 3-1
6. Operating Temperature : -25°C to +85°C
7. RoHS COMPLIANT

TITLE				10/100/1000 BASE-T SINGLE PORT TRANSFORMER MODULE										UNIT
														MM
歐貝斯 OBEST INT, L LTD	Customer Specification NO.												DWG. NO.	
						X1							/	
	Part NO.	PEF16-1				NO.	DESCRIPTION	DATE	NO.	DESCRIPTION	DATE	SHEET 1 OF 1		
								REVISIONS						