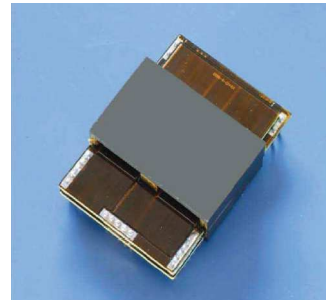




PLANAR TRANSFORMERS

PEE58-1 3000W SERIES

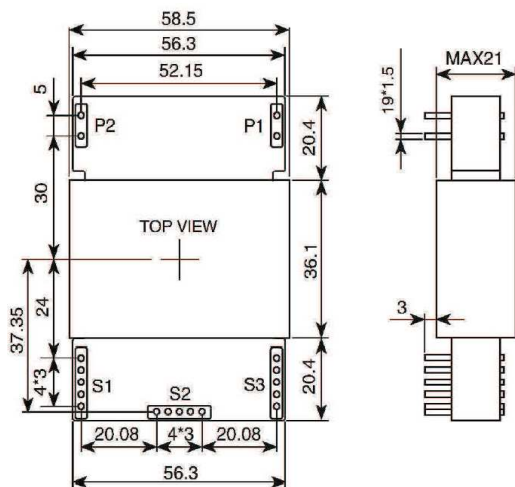
- Use EE58 planar magnetic core, multilayer PCB technique
- Use for AC/DC module power, max output power 3000W
- Working frequency: 50K - 150K
- Outline dimension: 79.2 x 58.5 x 21 mm
- Withstand voltage between secondary coils: 2.5KVDC
- Working temperature range: -40°C - +85°C
- Weight: ≤260g



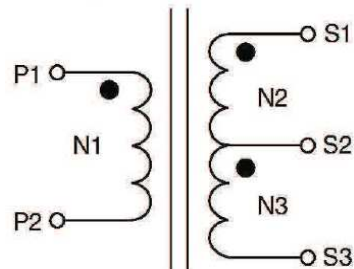
Electrical Specifications @ 25°C

Part Number	Turn Ratio	Primary winding N1(P1-P2)			SEC. (N2+N3)
		Inductance μH (min)	Leakage μH (max)	DC Resistance mΩ (max)	DC Resistance mΩ (max)
	N1:(N2+N3)				
PEE58T314021	14:(2+2)	1100	1.5	285	0.6+0.6

Dimensions (unit: mm)



Schematic



PRODUCT P/N: PEE58T314021

Rev 01 1/10/17

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