



ER14TXX-20W SERIES

Planar Power Transformer

FEATURES

- Use EIR14 Planar magnetic Core, multilayer pcb technique.
- Use for DC/DC module power, max output power 20W.
- Working frequency :200K~350K..

OPTIONS

- Outline dimension: 15*14.6*6MM(Max).
- Withstand voltage between secondary coils:1.5KVDC.

APPLICATIONS

- Working temperature Range: -40°C ~ +85°C.
- Weight: ≤ 3.5g

Part Number	Pri to Sec Ratio	Primary N1(1-4)			Sec (5-8)
	N1:N2:AUX	Inductance (Min)	Leakage Inductance (Max)	DC Resistance (Max)	
ER14T209031	9:3:N	65uH	0.3uH	59mΩ	7.5mΩ
ER14T209041	9:4:N	65uH	0.3uH	59mΩ	8.9mΩ
ER14T209051	9:5:N	65uH	0.3uH	59mΩ	13.2mΩ
ER14T304051	04:05:02	15uH±15%	0.2uH	8.7mΩ	12.5mΩ
ER14T311031	11:03:13	20uH±15%	0.5uH	98.5mΩ	7.5mΩ
ER14T311051	11:05:13	20uH±15%	0.5uH	98.5mΩ	19.9mΩ

