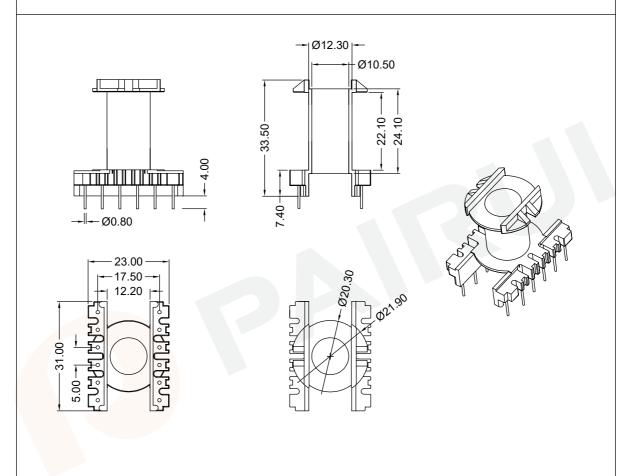
COIL FORMER

General data 12-pins ER28/17/11 coil former

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s
Soldeerability	"IEC 60068-2-20", Part 2, Test Ta, method 1



Winding data and area product for 12-pins ER28/17/11 coil former

NUMBER OF SECTIONS	WINDING AREA (mm²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	AREA PRODUCT Ae x Aw (mm ⁴)	TYPE NUMBER
1	88	22.10	51	6510	ER-2804-1S-12P

Tolerances unless otherwise specified: 0<L≤4±0.10 4<L≤16±0.20 (mm) − 0<L≤4±0.30 45≤L±0.40 Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20

Dimensions:	REMARK			
	Mould No.	: ER2803	Bobbin material: T378J	
		Code No.:	FAY01091	Available for Fuan core: ER28/17/11



Fuan Electronics

TEL :0086-514-87693589 EML :sales@fuantronics.net WEB:www.fuantronics.net

Make: P.Xiao	Material Number: A49280400200
Checked: Beson. zhan	Document/Rev: 00
Approved: Anson. zhan	Date of Recognition: Oct./09/2019