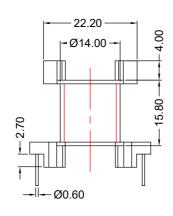
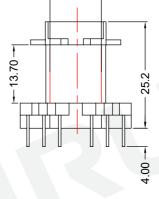
COIL FORMER

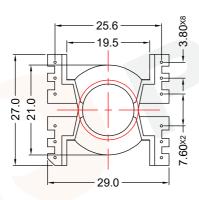
General data 12-pins PQ26/25 coil former

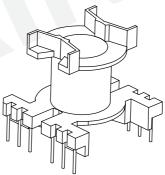
PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E59481
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	180°C, "IEC 60085", class H
Resistance to soldering heat	"IEC 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





Ø12.50





Winding data and area product for 12-pins PQ26/25 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	48	13.70	55	5620	PQ-2625-1S-12P

 $\begin{tabular}{lll} Tolerances unless otherwise specified: \\ 0<L\leq 4\pm 0.10 & 4<L\leq 16\pm 0.20 \\ 16<L\leq 45\pm 0.30 & 45\leq L\pm 0.40 \\ Pin Dim: \pm 0.05 & Thickness: \pm 0.20 & Pin Pitch: \pm 0.20 \\ \end{tabular}$

Dimensions: (mm)	REMARK			
	(11111)	Mould No.	: PQ2620	Bobbin material: T378J
		Code No.:	FAY01091	Available for Fuan core: PQ26/25
_		•		



Fuan Electronics

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

Make: P.Xiao	Material Number: A42260200100	
Checked: Beson. zhan	Document/Rev: 00	
Approved: Anson. zhan	Date of Recognition: Oct./09/2019	