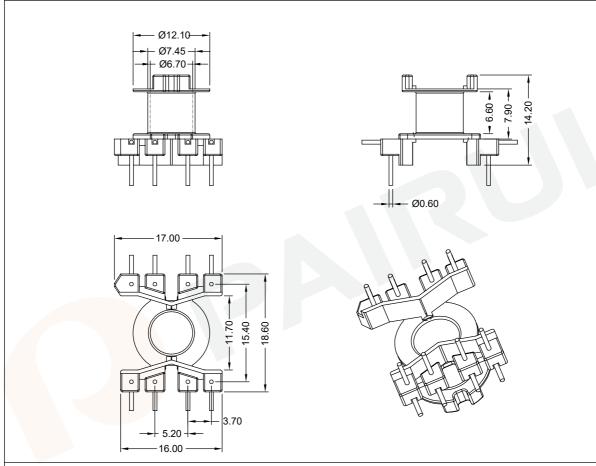
COIL FORMER

General data 8-pins RM6 coil former

PARAMETER	SPECIFICATION
Coil former material	polyamid (PA66), glass reinforced, flame retardant in accordance with "UL 94HB"; UL file number E41938
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	130°C, "IEC 60085", class B
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 8-pins RM6 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	15	6.60	31	525	RM-0605-2-1S-8P

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

	Dimensions: (mm)	REMARK		
	(11111)	Mould No.	: RM0605-2	Bobbin material: PA66
(Code No.: FAY01091		Available for Fuan core: RM6



Fuan Electronics

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Make: P.Xiao	Material Number: A4Q060520100	
Checked: Beson. zhan	Document/Rev: 00	
Approved: Anson. zhan	Date of Recognition: Oct./17/2019	