	l-pins UU10.5/8					
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 so	oldering heat	"IEC 60068-2-2	20", Part 2, Test	Tb, method 1B, 350	) °C, 3.5 s	
Soldeerability		"IEC 60068-2-20", Part 2, Test Ta, method 1				
		2:00				
Winding data a	and area product	for 4-pins UU1	0.5/8/5 coil for	mer		
Winding data a NUMBER OF SECTIONS	and area product WINDING AREA (mm <sup>2</sup> )	t for 4-pins UU1 MINIMUM WINDING WIDTH (mm)	0.5/8/5 coil for AVERAGE LENGTH OF TURN (mm)	AREA	TYPE NUMBER	
NUMBER OF	WINDING	MINIMUM WINDING WIDTH	AVERAGE LENGTH OF TURN	AREA PRODUCT Ae x Aw	TYPE NUMBER UU-1052-2S-4P	
NUMBER OF SECTIONS 1 Tolerances unless of 0 <l≤4±0.10 4<l≤<br="">16<l≤45±0.30 45<="" td=""><td>WINDING AREA (mm<sup>2</sup>) 39</td><td>MINIMUM WINDING WIDTH (mm) 2*3.80</td><td>AVERAGE LENGTH OF TURN (mm) 44</td><td>AREA PRODUCT Ae x Aw (mm<sup>4</sup>) 510 RE</td><td>UU-1052-2S-4P MARK Bobbin material: T378J</td></l≤45±0.30></l≤4±0.10>	WINDING AREA (mm <sup>2</sup> ) 39	MINIMUM WINDING WIDTH (mm) 2*3.80	AVERAGE LENGTH OF TURN (mm) 44	AREA PRODUCT Ae x Aw (mm <sup>4</sup> ) 510 RE	UU-1052-2S-4P MARK Bobbin material: T378J	
NUMBER OF SECTIONS 1 Tolerances unless of 0 <l≤4±0.10 4<l≤<br="">16<l≤45±0.30 45<="" td=""><td>WINDING AREA (mm<sup>2</sup>) 39</td><td>MINIMUM WINDING WIDTH (mm) 2*3.80 Dimer (m ch:±0.20</td><td>AVERAGE LENGTH OF TURN (mm) 44</td><td>AREA PRODUCT Ae x Aw (mm<sup>4</sup>) 510 RE : UU1052 FAY01091</td><td>UU-1052-2S-4P MARK Bobbin material: T378J Available for Fuan core: UU10.5/8/</td></l≤45±0.30></l≤4±0.10>	WINDING AREA (mm <sup>2</sup> ) 39	MINIMUM WINDING WIDTH (mm) 2*3.80 Dimer (m ch:±0.20	AVERAGE LENGTH OF TURN (mm) 44	AREA PRODUCT Ae x Aw (mm <sup>4</sup> ) 510 RE : UU1052 FAY01091	UU-1052-2S-4P MARK Bobbin material: T378J Available for Fuan core: UU10.5/8/	
NUMBER OF SECTIONS 1 Tolerances unless of 0 <l≤4±0.10 4<l≤<br="">16<l≤45±0.30 45<br="">Pin Dim:±0.05 Thio</l≤45±0.30></l≤4±0.10>	WINDING AREA (mm <sup>2</sup> ) 39	MINIMUM WINDING WIDTH (mm) 2*3.80 Dimer (m ch:±0.20 Fuan Elect	AVERAGE LENGTH OF TURN (mm) 44	AREA PRODUCT Ae x Aw (mm <sup>4</sup> ) 510 RE : UU1052 : FAY01091 Make: P.Xiao	UU-1052-2S-4P MARK Bobbin material: T378J Available for Fuan core: UU10.5/8/ Material Number: A4F105200100	
NUMBER OF SECTIONS 1 Tolerances unless of 0 <l≤4±0.10 4<l≤<br="">16<l≤45±0.30 45<br="">Pin Dim:±0.05 Thio</l≤45±0.30></l≤4±0.10>	WINDING AREA (mm <sup>2</sup> ) 39	MINIMUM WINDING WIDTH (mm) 2*3.80 Dimer (m ch:±0.20 Fuan Elect	AVERAGE LENGTH OF TURN (mm) 44 Mould No Code No. Code No. Code No.	AREA PRODUCT Ae x Aw (mm <sup>4</sup> ) 510 RE : UU1052 FAY01091	UU-1052-2S-4P MARK Bobbin material: T378J Available for Fuan core: UU10.5/8	

## COIL FORMER General data 4-pins UU10.5/8/5 coil former