		/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 opera	ating temperature	180°C, "IEC 60085", class H			
Resistance to se	oldering 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	
		-			
				27.2 -14.2 -12.0 95 5 - Ø0.80	
				ALANA A	
				*	
Winding data a	and area product	for 12-pins EE		ormer	
Winding data a NUMBER OF SECTIONS	and area product WINDING AREA (mm ²)	for 12-pins EE MINIMUM WINDING WIDTH (mm)	E40/17/11 coil fo AVERAGE LENGTH OF TURN (mm)	AREA	TYPE NUMBER
NUMBER OF	WINDING AREA	MINIMUM WINDING WIDTH	AVERAGE LENGTH OF TURN	AREA PRODUCT Ae x Aw	TYPE NUMBER EI-4001-1S-12P
NUMBER OF SECTIONS 1 Tolerances unless of 0 <l≤4±0.10 4<l5<="" td=""><td>WINDING AREA (mm²)</td><td>MINIMUM WINDING WIDTH (mm) 17.00</td><td>AVERAGE LENGTH OF TURN (mm) 81</td><td>AREA PRODUCT Ae x Aw (mm⁴) 12570 RE</td><td>EI-4001-1S-12P MARK</td></l≤4±0.10>	WINDING AREA (mm ²)	MINIMUM WINDING WIDTH (mm) 17.00	AVERAGE LENGTH OF TURN (mm) 81	AREA PRODUCT Ae x Aw (mm ⁴) 12570 RE	EI-4001-1S-12P MARK
NUMBER OF SECTIONS 1 Tolerances unless 0 <l54±0.10 4<l<br="">16<l54±0.30 45<="" td=""><td>WINDING AREA (mm²) 99</td><td>MINIMUM WINDING WIDTH (mm) 17.00</td><td>AVERAGE LENGTH OF TURN (mm) 81</td><td>AREA PRODUCT Ae x Aw (mm⁴) 12570 RE</td><td>EI-4001-1S-12P MARK Bobbin material: T378J</td></l54±0.30></l54±0.10>	WINDING AREA (mm ²) 99	MINIMUM WINDING WIDTH (mm) 17.00	AVERAGE LENGTH OF TURN (mm) 81	AREA PRODUCT Ae x Aw (mm ⁴) 12570 RE	EI-4001-1S-12P MARK Bobbin material: T378J
NUMBER OF SECTIONS 1 Tolerances unless 0 <l54±0.10 4<l<br="">16<l54±0.30 45<="" td=""><td>WINDING AREA (mm²) 99</td><td>MINIMUM WINDING WIDTH (mm) 17.00</td><td>AVERAGE LENGTH OF TURN (mm) 81</td><td>AREA PRODUCT Ae x Aw (mm⁴) 12570 RE :: El4001 FAY01091</td><td>EI-4001-1S-12P MARK Bobbin material: T378J Available for Fuan core: EE40/17/17</td></l54±0.30></l54±0.10>	WINDING AREA (mm ²) 99	MINIMUM WINDING WIDTH (mm) 17.00	AVERAGE LENGTH OF TURN (mm) 81	AREA PRODUCT Ae x Aw (mm ⁴) 12570 RE :: El4001 FAY01091	EI-4001-1S-12P MARK Bobbin material: T378J Available for Fuan core: EE40/17/17
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 Thir</l≤45±0.30></l≤4±0.10>	WINDING AREA (mm ²) 99 otherwise specified: ≤16±0.20 5≤L±0.40 ckness:±0.20 Pin Pitc	MINIMUM WINDING WIDTH (mm) 17.00	AVERAGE LENGTH OF TURN (mm) 81 81 81 81 81 81 81 81 81 81 81 81 81	AREA PRODUCT Ae x Aw (mm ⁴) 12570 RE :: El4001 FAY01091 Make: P.Xiao	EI-4001-1S-12P MARK Bobbin material: T378J Available for Fuan core: EE40/17/1 Material Number: A43400100100
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 Thir</l≤45±0.30></l≤4±0.10>	WINDING AREA (mm ²) 99	MINIMUM WINDING WIDTH (mm) 17.00	AVERAGE LENGTH OF TURN (mm) 81 81 ensions: mm) Mould No Code No.: ctronics 4-87693589	AREA PRODUCT Ae x Aw (mm ⁴) 12570 RE :: El4001 FAY01091	EI-4001-1S-12P MARK Bobbin material: T378J Available for Fuan core: EE40/17/17

COIL FORMER General data 12-pins EE40/17/11 coil former