General data 4-pins EE13/6/6 coil former PARAMETER **SPECIFICATION** phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with Coil former material "UL 94V-0"; UL file number E59481 copper-tin alloy (CuSn), tin (Sn) plated Pin material 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 8.90 9.80 4.20 7.50 3.20 0 13.20 -7.50--6.50-14.20 50 50 3 4 Ø0.60-12.10 -0.80 - C 00.01 9.90-4 N ſ -10.00 Winding data and area product for 4-pins EE13/6/6 coil former MINIMUM AVERAGE AREA WINDING LENGTH OF WINDING PRODUCT NUMBER OF AREA TYPE NUMBER TURN WIDTH Ae x Aw SECTIONS (mm^2) (mm^4) (mm) (mm) 1 18 2*3.35 35 290 EE-1305-2S-4P Dimensions: REMARK Tolerances unless otherwise specified: (mm) 0<L≤4±0.10 4<L≤16±0.20 16<L≤45±0.30 45≤L±0.40 Mould No .: Bobbin material: T378J Ðſ Pin Dim:±0.05 Thickness:±0.20 Pin Pitch:±0.20 Code No.: FAY01146 Available for Fuan core: EE13/6/6 Make: P.Xiao Material Number: A40131800035 **Fuan Electronics** TEL :0086-514-87693589 PAIRUI Checked: Beson. zhan Document/Rev: 00 EML :sales@fuantronics.net Approved: Anson. zhan Date of Recognition: Dec./04/2019 WEB:www.fuantronics.net

COIL FORMER