EP cores and accessories

EP13

General data

PARAMETER	SPECIFICATION		
Coil former material	phenolformaldehyde (PF), glass reinforced, flame retardant in accordance w "UL 94V-0"; UL file number E41429		
Pin material	copper-tin alloy (CuSn), tin- (Sn) plated		
Maximum operating temperature	180 °C, "IEC 60085", class H		
Resistance to soldering heat	"IEC 60068-2020", Part 2, Test Tb, method 1B: 350 °C, 3.5 s		
S olde rability	"IEC 60068-2020", Part 2, Test Ta, method 1: 235 °C, 2 s		

Winding data

NUMBER OF SECTIONS	WINDING AREA (mm²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	13.5	7.5	23	CSH-EP13-1S-10P-T