## EP cores and accessories

EP7

## General data

PARMETER	SPECIFICATION		
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429		
Pin material	copper clad steel, tin- (S n) plated		
Maximum operating temperature	180 C, "IEC 60085", class H		
Resistance to soldering heat	"IE C 60 068-2-20", Part 2, Test Tb, method 1B, 350 C, 3.5 s		
S olderability	"IEC 60068-2-20", Part 2, Test Ta, method 1, 235 C, 2 s		

## Winding data

NUMBER OF SECTIONS	MINIMUM WINDING AREA (mm²)	NOMINAL WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	4.3	3.4	17.7	CSH-EP7-1S-6P-BZ
1	4.3	3.4	17.7	CSH-EP7-1S-4P-BZ