

**COIL FORMER****General data**

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429 (M)
Pin material	copper clad steel, tin (Sn) plated
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
Solderability	"IEC 60068-2-20", Part 2, Test Ta, method 1: 235 C, 2 s

**Winding data for 8-pins EP17 coil former**

NUMBER OF SECTIONS	MINIMUM WINDING AREA (mm <sup>2</sup> )	NOMINAL WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	18.0	9.45	28.9	CSH-EP17-1S-8P
2	2 8.3	2 4.6	28.9	CSH-EP17-2S-8P