

COIL FORMERS**General data**

PARAMETER	SPECIFICATION
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E46770(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 4-pins EP7 coil former

NUMBER OF SECTIONS	WINDING AREA (mm ²)	NOMINAL WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
2	2 1.75	2 1.45	17.9	CSH-EP7-2S-4P-TA
1	4.3	3.4	17.9	CSH-EP7-1S-4P-TA