

COIL FORMERS**General data**

PARAMETER	SPECIFICATION
Coil former material	liquid crystal polymer (LCP), glass-reinforced, flame retardant in accordance with „UL 94V-0“; UL file number E54075
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155°C, “IEC 60085”, class F
Resistance to soldering heat	“IEC 60068-220”, Part 2, Test Tb, method 1B: 350°C, 3.5 s
Solderability	“IEC 60068-220”, 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	8.4	5.75	19.8	CPVS-RM4-1S-6P
1	8.4	5.75	19.8	CPV-RM4-1S-6PD-Z