

**COIL FORMERS****General data**

<b>PARAMETER</b>	<b>SPECIFICATION</b>
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**

<b>NUMBER OF SECTIONS</b>	<b>WINDING AREA (mm<sup>2</sup>)</b>	<b>MINIMUM WINDING WIDTH (mm)</b>	<b>AVERAGE LENGTH OF TURN (mm)</b>	<b>TYPE NUMBER</b>
1	8.4	5.75	19.8	CPVS-RM4-1S-6P
1	8.4	5.75	19.8	CPV-RM4-1S-6PD-Z