

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

<b>PARAMETER</b>	<b>SPECIFICATION</b>
Coil former material	Polyethylene Terephthalate (PET), glass reinforced, flame retardant in accordance with „UL 94V-0“; UL file number E41938
Pin material	Copper clad steel, 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	31	8,9	42	CPV-RM8/I-1S-12PD-TZ