

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

<b>PARAMETER</b>	<b>SPECIFICATION</b>
Coil former material	polybutyleneterephtalate (PBT), glass-reinforced, flame retardant in accordance with UL 94V-0; UL file number E45329(R)
Pin material	copper-tin alloy (CuSn), tin (Sn) plated
Maximum operating temperature	155 C, "IEC 60085", class F
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

**Winding data**

<b>NUMBER OF SECTIONS</b>	<b>AVERAGE LENGTH OF TURN (mm)</b>	<b>WINDING AREA (mm<sup>2</sup>)</b>	<b>WINDING WIDTH (mm)</b>	<b>TYPE NUMBER</b>
1	9.8	4.9	24.9	CPV-RM5-1S-8PD