

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

PARAMETER	SPECIFICATION
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-lead alloy (SnPb) plated
Maximum operating temperature	155 C, <i>IEC 60085</i> , class F
Resistance to soldering heat	<i>IEC 60068-2-20</i> , Part 2, Test Tb, method 1B, 350 C, 3.5 s
Solderability	<i>IEC 60068-2-20</i> , Part 2, Test Ta, method 1

**Winding data for RM10 coil former (DIL)**

NUMBER OF SECTIONS	AVERAGE LENGTH OF TURN (mm)	WINDING AREA (mm <sup>2</sup> )	WINDING WIDTH (mm)	TYPE NUMBER
1	52	44.2	10.0	CPV-RM10-1S-12PD