

## General data

PARAMETER	SPECIFICATION
Coil former material	unsaturated polyester (UP), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E61040 (M)
Solder pad material	copper-tin alloy CuSn), tin (Sn) plated
Maximum operating temperature	180 C, "IEC 60085", class H
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 for RM6S coil former

NUMBER OF SECTIONS	NUMBER OF PINS	PIN POSITIONS USED	WINDING AREA (mm <sup>2</sup> )	WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	6	all	15.0	6.3	30.0	CSV-RM6S-1S-6P-G <sup>(1)</sup>
1	5	1, 2, 3, 5, 6	15.0	6.3	30.0	CSV-RM6S-1S-5P-G <sup>(1)</sup>
2	5	1, 2, 3, 5, 6	2x7	2x3	30.0	CSV-RM6S-2S-5P <sup>(1)</sup>
2	6	all	2x7	2x3	30.0	CSV-RM6S-2S-6P <sup>(1)</sup>

## Note

1. Also available with post-inserted pins.