

General data

| PARAMETER | SPECIFICATION |
|-------------------------------|---|
| Coil former material | phenolformaldehyde (PF), glass reinforced, flame retardant in accordance with „UL 94V-0“; UL file number E41429 |
| Pin 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: 235°C, 2 s |

Winding data for 4-pins RM5 coil former

| NUMBER OF SECTIONS | NUMBER OF PINS | PIN POSITIONS USED | WINDING AREA (mm ²) | MINIMUM WINDING WIDTH (mm) | AVERAGE LENGTH OF TURN (mm) | TYPE NUMBER |
|--------------------|----------------|--------------------|---------------------------------|----------------------------|-----------------------------|------------------|
| 1 | 4 | all | 9.5 | 4.8 | 25 | CSV-RM5-1S-4P-IZ |
| 2 | 4 | all | 2 x 4.35 | 2 x 2.2 | 25 | CSV-RM5-2S-4P-IZ |