

COIL FORMERS**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 | Copperclad steel, tin - (Sn) plated |
| Maximum operating temperature | 180°C, “IEC 60085”, class H |
| Resistance to soldering heat | “IEC 60068-2020”, Part 2, Test Tb, method 1B: 350°C, 3.5 s |
| Solderability | “IEC 60068-2020”, Part 2, Test Ta, method 1: 235°C, 2 s |

Winding data for RM7/I coil former

| NUMBER OF SECTIONS | WINDING AREA (mm²) | MINIMUM WINDING WIDTH (mm) | AVERAGE LENGTH OF TURN (mm) | TYPE NUMBER |
|---------------------------|--------------------------------------|-----------------------------------|------------------------------------|--------------------|
| 1 | 21 | 6,85 | 35 | CSV-RM7-1S-8P-C |
| 1 | 21 | 6,85 | 35 | CSV-RM7-1S-4P-C |
| 2 | 19,6 | 6,45 | 35 | CSV-RM7-2S-8P-TZ |