

General data

| PARAMETER | SPECIFICATION |
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| Coil former material | polybutylenterephthalate (PBT), glass reinforced, flame retardant in accordance with „UL 94V-0“; UL file number E59481 |
| Pin material | Copper clad steel, tin alloy (Sn) plated |
| Maximum operating temperature | 130°C, “IEC 60085”, class B |
| 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

| NUMBER OF SECTIONS | WINDING AREA (mm ²) | MINIMUM WINDING WIDTH (mm) | AVERAGE LENGTH OF TURN (mm) | TYPE NUMBER |
|--------------------|---------------------------------|----------------------------|-----------------------------|---------------------|
| 2 | 23.2 | 7.4 | 43.2 | CPH-E19/8/5-2S-4P-C |