

## 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 clad 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

| NUMBER OF SECTIONS | WINDING AREA (mm <sup>2</sup> ) | MINIMUM WINDING WIDTH (mm) | AVERAGE LENGTH OF TURN (mm) | TYPE NUMBER     |
|--------------------|---------------------------------|----------------------------|-----------------------------|-----------------|
| 2                  | 3.4                             | 2 x 1.35                   | 17.9                        | CSH-EP7-2S-6P-T |