## ETD cores and accessories

ETD29

## COIL FORMER

## General data 13-pins ETD29 coil former

| PARAMETER                     | SPECIFICATION  |
|-------------------------------|--|
| Coil former material          | polybutyleneterephtalate (PBT), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E45329 |
| Pin material                  | copper-tin alloy (CuSn), tin- (Sn) plated  |
| Maximum operating temperature | 155 °C, "IEC 60085", class F   |
| Resistance to soldering heat  | "IEC 60068-2-20", Part 2, Test Tb, method 1B, 350 °C, 3.5 s  |
| S olderability                | "IEC 60068-2-20", Part 2, Test Ta, method 1  |

## Winding data for 13-pins ETD29 coil former

| NUMBER OF<br>SECTIONS | WINDING<br>AREA<br>(mm²) | MINIMUM<br>WINDING<br>WIDTH<br>(mm) | AVERAGE<br>LENGTH OF<br>TURN<br>(mm) | TYPE NUMBER      |
|-----------------------|--------------------------|-------------------------------------|--------------------------------------|------------------|
| 1                     | 95                       | 19.4                                | 52                                   | CPH-ETD29-1S-13P |