EFD cores and accessories

EFD25

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 EFD 25 coil former with 10-pins

| NUMBER OF SECTIONS | WINDING AREA (mm²) | MINIMUM WINDING WIDTH (mm) | AVERAGE LENGTH OF TURN (mm) | TYPE NUMBER |
|-----------------------|--------------------|-------------------------------------|--------------------------------------|---------------------|
| 1 | 40.2 | 16.4 | 46.4 | CSH-EFD25-1S-10P-IZ |