EFD cores and accessories

EFD20

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 20 coil former with 8-pins

NUMBER OF SECTIONS	WINDING AREA (mm²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	26.4	13.2	36.5	CSH-EFD20-1S-8P-IZ