EFD cores and accessories

EFD15

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

NUMBER OF SECTIONS	WINDING AREA (mm²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	14.8	8.85	26.3	CSH-EFD15-1S-8P-IZ