ETD cores and accessories

ETD39

COIL FORMER

General data 16-pins ETD39 coil former

PARAMETER	SPECIFICATION			
Coil former material	polybutyleneterephtalate (PBT), glass-reinforced, flame retardant in accordance with "U 94V0"; UL file number E45329(R)			
Pin material	copper-tin alloy (CuSn), tin (Sn) plated			
Maximum operating temperature	155 C, "EC 60085", class F			
Resistance to soldering heat	fEC 60068-2-20", Part 2, Test Tb, method 1B, 350 C, 3.5 s			
Solderability	#EC 60068-2-20", Part 2, Test Ta, method 1			

Winding datafor 16-pins ETD39coilformer

NUMBER OF SECTIONS	WINDING AREA (mm²)	MINIMUM WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	177	25.7	69	CPH-ETD39-1S-16P