RM cores and accessories

RM7/I

COIL FORMER

General data

PARAMETER	SPECIFICATION			
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with UL 94V-0; UL file number E167521(M)			
Pin material	copper-tin alloy (CuSn), tin-lead alloy (SnPb) plated			
Maximum operating temperature	180 C, #EC 60085," class H			
Resistance to soldering heat	fEC 60068- 2- 20", Part 2, Test Tb, method 1B, 350 C, 3.5 s			
Solderability	fEC 60068- 2- 20", Part 2, Test Ta, method 1			

Winding data for RM7/I coil former

NUMBER OF SECTIONS	NUMBER OF PINS	PIN POSITIONS USED	AVERAGE LENGTH OF TURN (mm)	WINDING AREA (mm²)	WINDING WIDTH (mm)	TYPE NUMBER
1	4	1, 2, 5, 6	35	21	6.85	CSV-RM7-1S-4P
1	8	all	35	21	6.85	CSV-RM7-1S-8P
2	8	all	35	2 9.8	2 3.2	CSV-RM7-2S-8P