RM cores and accessories

RM6S/ILP

COIL FORMERS

General data

PARAMETER	DESCRIPTION				
Coil former material	phenolformaldehyde (PF), glass-reinforced, flame retardant in accordance with "UL 94V-0"; UL file number E41429 (M)				
Solder pad material	copper-tin alloy (CuSn), tin (Sn) plated				
Maximum operating temperature	155 C, "IEC 60085", class F				
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				

Winding data for RM6S/ILP coil former (SMD)

NUMBER OF SECTIONS	NUMBER OF SOLDER PADS	WINDING AREA (mm²)	WINDING WIDTH (mm)	AVERAGE LENGTH OF TURN (mm)	TYPE NUMBER
1	8	6.3	2.85	31.0	CSVS-RM6S/LP-1S-8P