



CPCF3517A

High Current Inductor

FEATURES

- Assemblage design, sturdy structure.
- High inductance, high current, low magnetic loss, low ESR, small parasitic capacitance.
- Flat wire winding, achieve a low D.C. Resistance.
- Temperature rise current and saturation current is less influenced by environment.
- Operating temperature : -55°C ~ +150°C (Including coil's temperature rise).

Part No.	Dimension(mm)			Inductance (μH)	DCR (mΩ)		Saturation Current (A)	Temperature rise current (A)
	Length	Width	Height		Typical	Max		
CPCF3517A-1R5MC	36.0	27.0	17.0	1.50	0.31	0.40	113	65.0

