

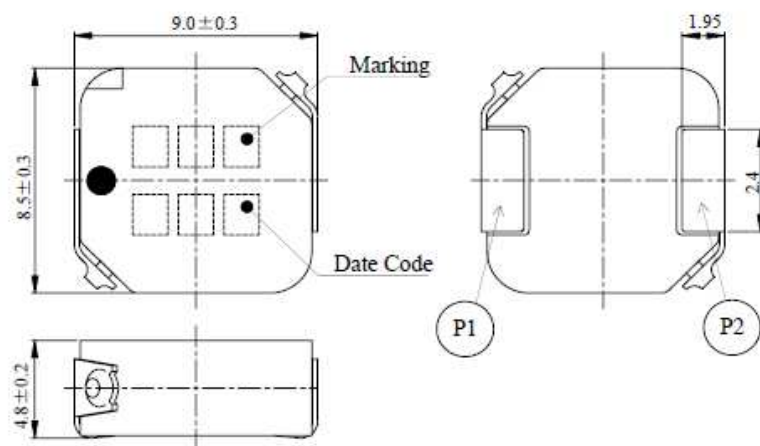
Power Choke Coil / PCC-M085W Series

Panasonic

Panasonic Industrial Devices Co.,LTD
Circuits components Business Unit

FIXED INDUCTORS

Appearance & Dimensions(Unit:mm)



Electrical characteristics (Reference)

Part Number	Inductance (μ H)	DCR ($m\Omega$)		Rated * Current (I_{rat})	Saturation * Current (I_{sat})	Marking
		Typ	Max			
ETQP5WR68XFJ	0.65 μ H $\pm$ 20%	1.97	2.3	13.8 A	16.2 A	R68
ETQP5W1R0WFJ	0.95 μ H $\pm$ 20%	2.9	3.3	11.8 A	13.2A	1R0

* for reference

Note :

1. Saturation current: This indicates the value of current when the inductance is 20% reduction from nominal value
2. Rated current: This indicates the value of current when temperature rising $\Delta T=40^{\circ}\text{C}$ (Typical)

Test condition (Inductance): 100KHz, 1 Vrms.

Recommended land patterns

