Power Choke Coil / PCC-M085W Series

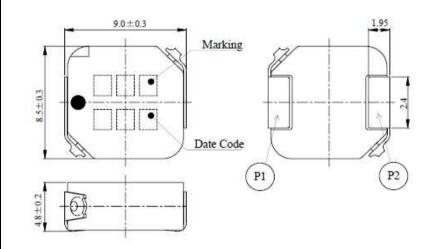
Updated 20 Nov 2012

Panasonic

Panasonic Industrial Devices Co.,LTD Circuits components Business Unit

FIXED INDUCTORS

Appearance & Dimensions(Unit:mm)



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

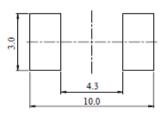
* for reference

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 ΔT =40°C (Typical)

Recommended land patterns



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

Electrical characteristics (Reference)

Design and Specifications are each subject to change without notice. Ask Factory for Approval Specifications before purchasing and/ or use.