

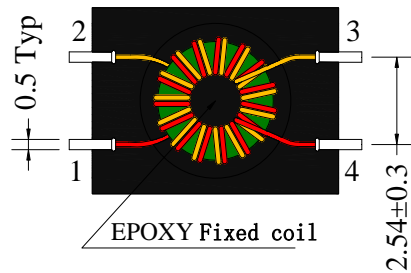
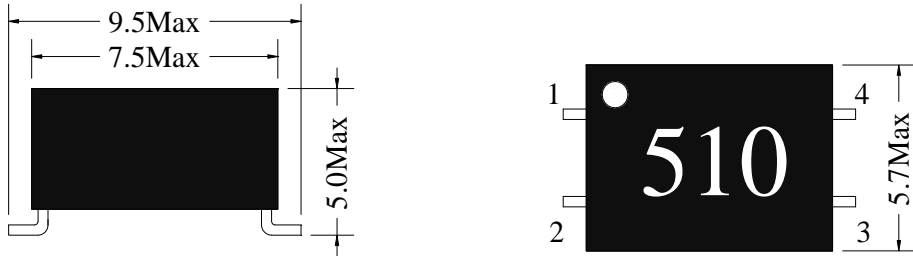


**SMD Common mode choke
PSCM0905C Series**

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Part Code	Date	Production	Type	Versio	Page
PSCM0905C Series	2017/2/20	Tom	DIP	A001	1

1. Dimensions: [mm]



4. General Properties:

It is recommended that the temperature of the component does not exceed +125°C under worst case conditions.

Storage Temperature:	-20 °C up to +60 °C
Operating Temperature:	-40 °C up to +125 °C

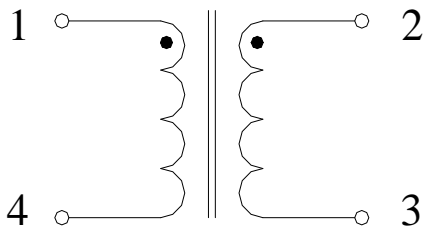
Temperature Rise < 55K.

Test conditions of Electrical Properties: +20°C, 33% RH if not specified differently.

5. Electrical Properties:

Part Code	Inductance	Test Frequency	DCR N1=N2	Rated Current
	uH ±25%		Ω (Max)	
PSCM0905C-110M	11	100KHZ/0.1V	0.12	500
PSCM0905C-250M	25	100KHZ/0.1V	0.20	500
PSCM0905C-510M	51	100KHZ/0.1V	0.30	500
PSCM0905C-471M	470	100KHZ/0.1V	0.28	500
PSCM0905C-102M	1000	100KHZ/0.1V	0.40	500
PSCM0905C-472M	4700	100KHZ/0.1V	0.70	500

2. Schematic:



● WINDING.STRA

3. PCB Layout Ref(mm)

