



P&Z ELECTRONICS CO.,LTD

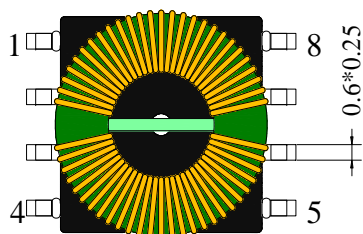
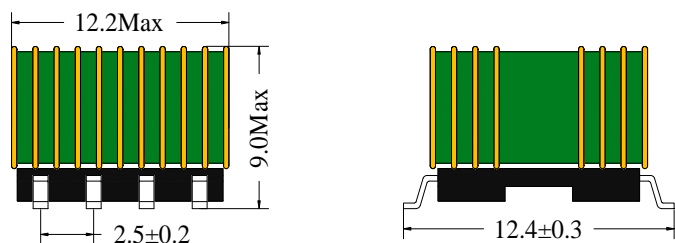
MiZn Common Mode Power Line Choke

Web:<http://www.dgpinzhan.com>

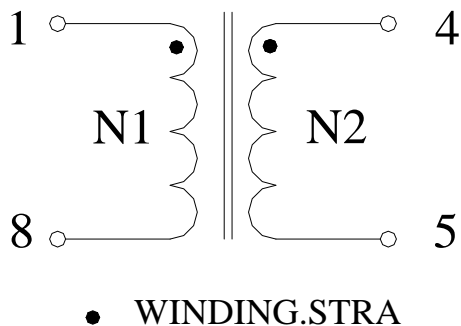
E-mail:sale@dgpinzhan.com

Part Code	Date	Production	Type	Version	Page
PSCM1006-602M	2017/9/5	Tom	DIP	A001	1

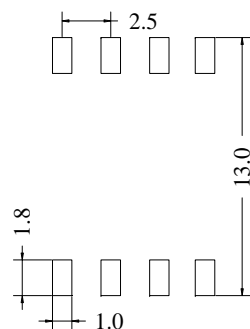
1.Dimensions: [mm]



2.Schematic:



3.PCB Layout Ref(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:

Properties	Test conditions	Value	Unit	Tolerance
Properties(L)	10KHZ/0.25V	6	mH	Min
Inductance(IR)	@ 70 °C	0.2	A	Max
Rated Current(DCR)	@20 °C	0.45	Ω	Max
Rated Voltage(UR)	50 Hz	250	V/ (AC)	Max
Insulation Test Voltage(UT)	50 Hz/ 5 mA/ 3 sec.	1000	V/ (AC)	Pass