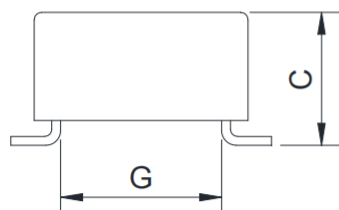
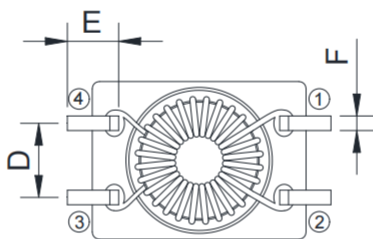
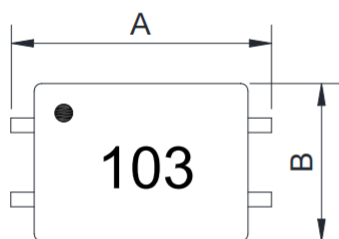


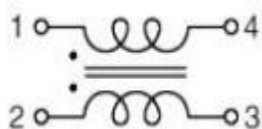
Common Mode Chokes

一. DIMENSION (UNIT : mm)

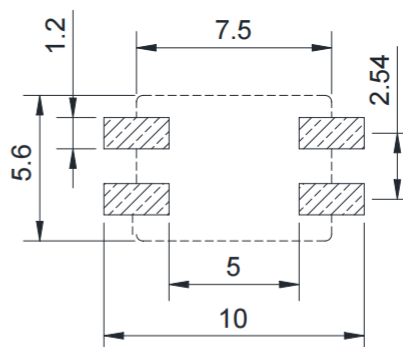


A	9.0±0.3
B	5.4±0.3
C	4.6±0.3
D	2.54±0.2
E	1.8 Typ
F	0.5 Typ
G	5.5 Typ

二. CIRCUIT DIAGRAM



REFERENCE LAND PATTERN



三. ELECTRICAL CHARACTERISTIC

P/N	Inductance (mH)±50% 10KHz/0.05V	DCR (Ω)Max	Rated Voltage (V) DC Max	Rated Current (A)	Hi-Pot (V)AC (Pri-Sec) 1mA/3S
SMW9040S103ATT	10.0	1.3	80.0	0.35	250.0

(1):All data is tested based on 25°C ambient temperature

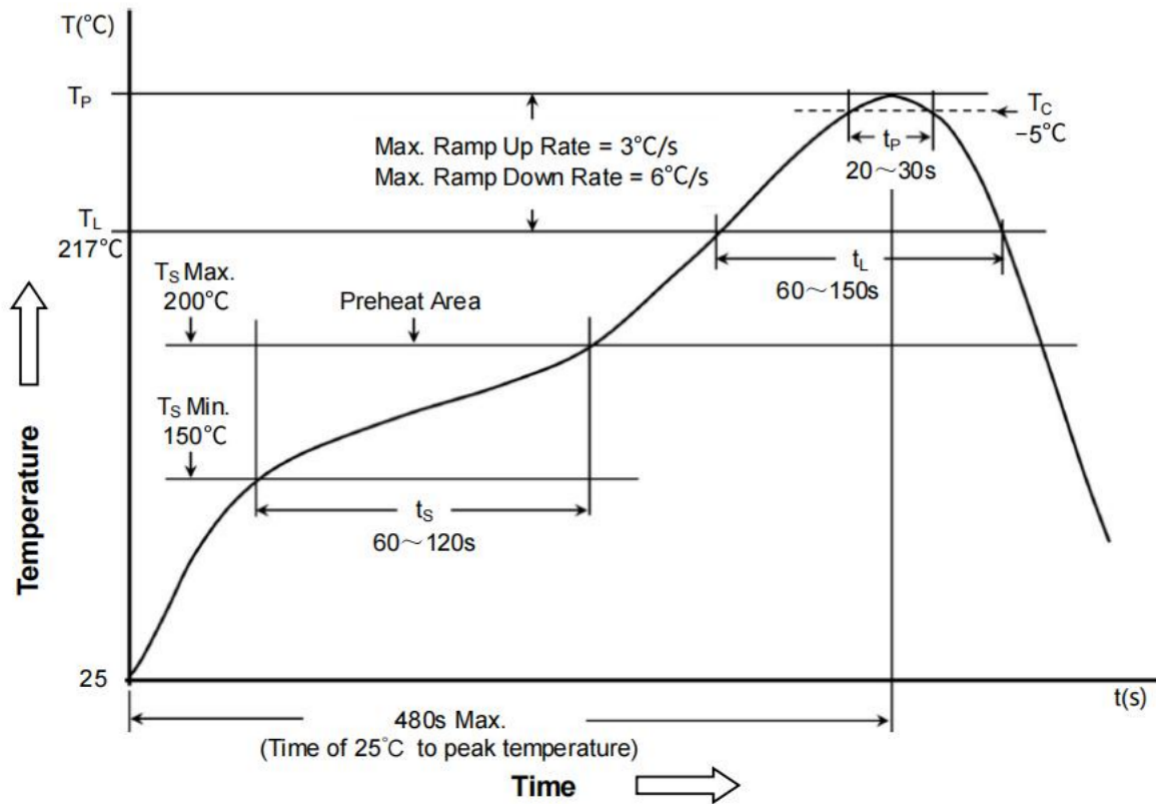
(2):Rated Current:the value of DC current when the temperature rise is AT40°C(Ta=25°C)

(3):Operating Temperature:-40°C to +105°C(Temperature rise included)

(4):Storage Condition:Temperature -25°C to +40°C ,RH≤75%

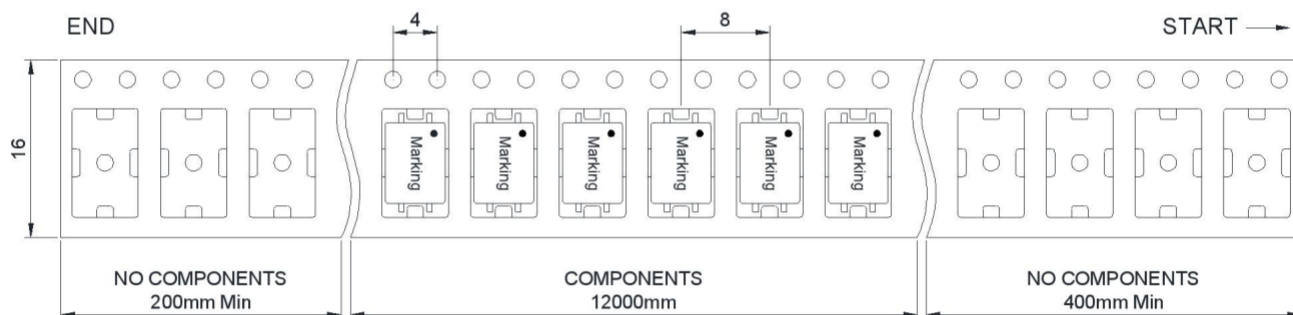
四. SOLDERING SPECIFICATION:

(1) Reflow Profile for SMT Components

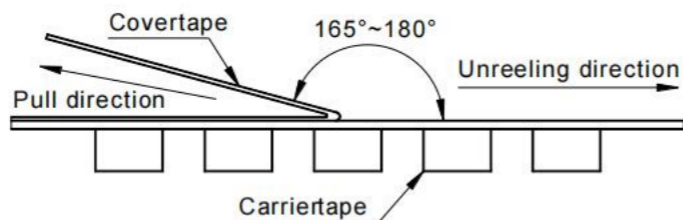


五. PACKING SPECIFICATIONS

(1). Tape Direction (mm)



(2). Cover Tape Peel Off Condition



- Cover tape peel force shall be 10g to 130g.
- Reference peel speed $300 \pm 10 \text{ mm/min}$.

Part No.	Tape width	Distance	Pull-of force	Packing Quantity
SMW9040S103ATT	16mm	8mm	10~120g	1500PCS/R