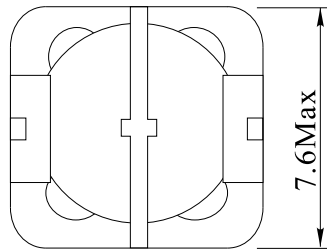
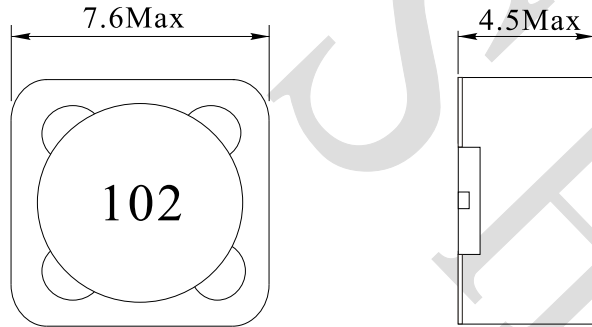
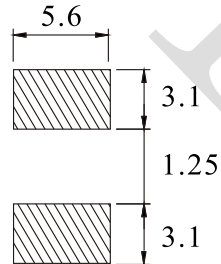


Rev.	Description	Date
A0	New release	2022.12.05

1. PHYSICAL CHARACTERISTICS (mm)



LAND PATTERNS



3. ELECTRICAL SPECIFICATIONS

L: 1000uH ± 20% @ 1.0KHz, 0.25V

DCR: 6.0 Ω Max

IDC: 0.18A Max (Inductance drop 25% Max)

Operating temperature: -40°C ~ +105°C

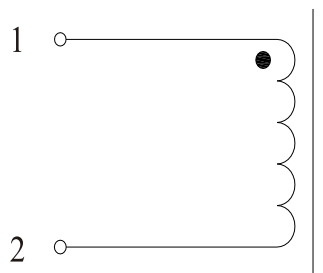
Storage temperature: -40°C ~ +105°C

Test Instrument:

L: HP4284A

RDC: HM2540

2. ELECTRICAL SCHEMATIC



Note:

1. Solderability: leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: >28%

NAME:	Magnetic shielded surface-mount power inductors		
CUSTOMER P/N:	CDRH74NP-102MC	DATE:	2022-12-05
SHINHOM P/N:	SDRH0704-102M-0.18A	REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	



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