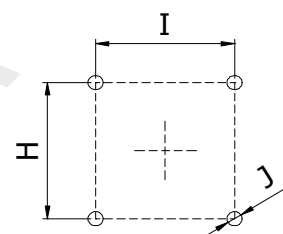
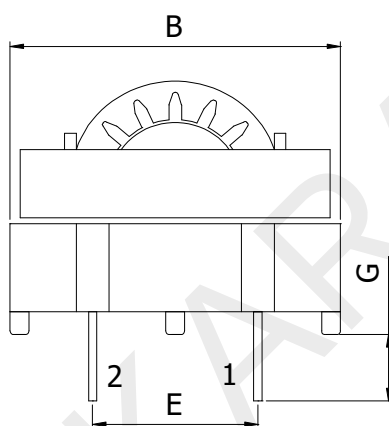
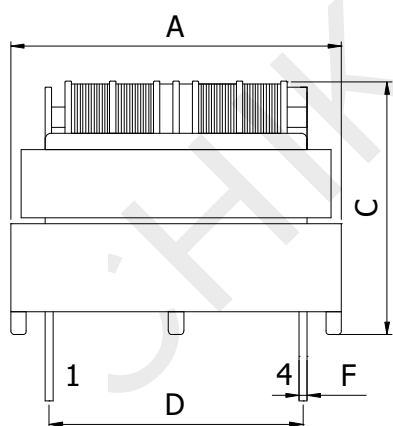


Features

- Low cost and high reliability
- Storage temperature range:-40°C to + 125°C
- Operating temperature range:-40°C to + 125°C
(including coil's self-temperature rise)
- Moisture sensitivity level:1
- Packaging:40pcs. Per tray
- RoHs&Halogen-free compliant



Mechanical Dimension(Unit:mm)



Recommended Layout

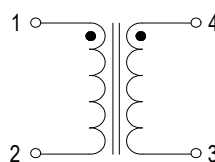
A	B	C	D	E	F	G	H	I	J
26.0Max.	26.0Max.	21.5Max.	21.0±0.3	15.0±0.3	Ø0.8±0.1	4.0±1.0	21	15	Ø1.3

Part Number Description

DCM02 - 2622 0620 Y
① ② ③ ④

①	Type
②	Dimensions
③	Inductance value
④	Tolerance code

Electrical Schematic



Electrical Characteristic

Part Number	Inductance L0(mH)Min.	DCR (Ω)Max.	Rated Current (A)Max.	Rated Voltage (V/ac)Max.	Hi-Pot (Coil - Coil)
DCM02-26220620Y	62.0	2.015	0.3	300	2.5KV AC/2mA/3S
DCM02-26220430Y	43.0	1.390	0.5	300	2.5KV AC/2mA/3S
DCM02-26220170Y	17.0	0.550	0.9	300	2.5KV AC/2mA/3S
DCM02-26220110Y	11.0	0.360	1.1	300	2.5KV AC/2mA/3S
DCM02-26220064Y	6.4	0.220	1.5	300	2.5KV AC/2mA/3S
DCM02-26220035Y	3.5	0.115	2.0	300	2.5KV AC/2mA/3S
DCM02-26220023Y	2.3	0.087	2.4	300	2.5KV AC/2mA/3S

- Test frequency and voltage:40KHz,1Vrms.
- All test data referenced to 25°C ambient.
- Rated current: The AC current at which the temperature rise is Δt of 40°C.