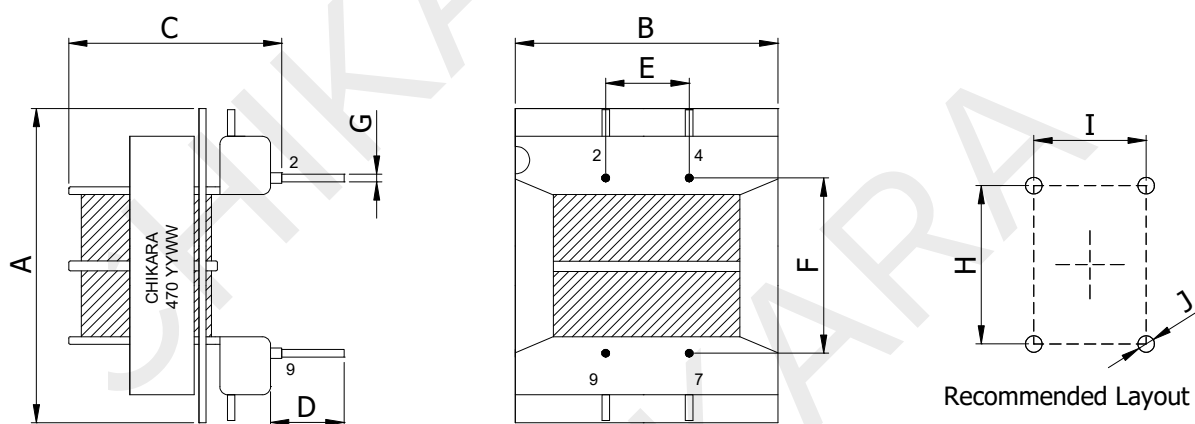


Features

- Low cost and high reliability
- Storage temperature range:-55°C to + 130°C
- Operating temperature range:-55°C to + 130°C
(including coil's self-temperature rise)
- Moisture sensitivity level:1
- Packaging:40pcs. Per tray
- RoHs&Halogen-free compliant



Mechanical Dimension(Unit:mm)



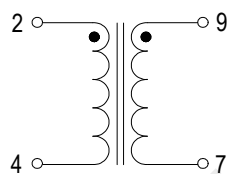
A	B	C	D	E	F	G	H	I	J
26.98Max.	27.94Max.	22.86Max.	3.8±0.5	10.16±0.5	16.0±0.5	Ø0.8±0.1	16.0	10.16	Ø1.3

Part Number Description

DCM03 - 2723 560 N
① ② ③ ④

①	Type
②	Dimensions
③	Inductance value
④	Tolerance code

Electrical Schematic



Electrical Characteristic

Part Number	Inductance L0(μH)±30%	DCR (Ω)Max.	Leakage Inductance (μH)Max.	Rated Current (A)Max.	Rated Voltage (V/ac)Max.	Hi-Pot (Coil - Coil)
DCM03-2723560N	56	0.013	3.5	5.50	300	2.5KV AC/2mA/3S
DCM03-2723680N	68	0.013	3.5	5.50	300	2.5KV AC/2mA/3S
DCM03-2723820N	82	0.013	3.5	5.50	300	2.5KV AC/2mA/3S
DCM03-2723101N	100	0.013	3.5	5.50	300	2.5KV AC/2mA/3S
DCM03-2723121N	120	0.015	4.8	5.50	300	2.5KV AC/2mA/3S
DCM03-2723151N	150	0.016	6.5	5.50	300	2.5KV AC/2mA/3S
DCM03-2723181N	180	0.019	7.2	4.50	300	2.5KV AC/2mA/3S
DCM03-2723221N	220	0.023	7.8	4.50	300	2.5KV AC/2mA/3S
DCM03-2723271N	270	0.026	9.5	4.50	300	2.5KV AC/2mA/3S
DCM03-2723331N	330	0.028	12.5	3.50	300	2.5KV AC/2mA/3S
DCM03-2723471N	470	0.033	14.0	3.50	300	2.5KV AC/2mA/3S
DCM03-2723561N	560	0.038	18.0	3.50	300	2.5KV AC/2mA/3S
DCM03-2723681N	680	0.040	23.0	3.50	300	2.5KV AC/2mA/3S
DCM03-2723821N	820	0.063	26.0	2.80	300	2.5KV AC/2mA/3S
DCM03-2723102N	1000	0.068	35.0	2.80	300	2.5KV AC/2mA/3S
DCM03-2723122N	1200	0.099	40.0	2.20	300	2.5KV AC/2mA/3S
DCM03-2723152N	1500	0.115	43.0	1.70	300	2.5KV AC/2mA/3S
DCM03-2723182N	1800	0.131	54.0	1.70	300	2.5KV AC/2mA/3S
DCM03-2723222N	2200	0.174	61.5	1.40	300	2.5KV AC/2mA/3S
DCM03-2723272N	2700	0.188	118.0	1.40	300	2.5KV AC/2mA/3S
DCM03-2723332N	3300	0.331	135.0	1.10	300	2.5KV AC/2mA/3S
DCM03-2723392N	3900	0.438	155.0	1.10	300	2.5KV AC/2mA/3S
DCM03-2723472N	4700	0.500	168.0	0.88	300	2.5KV AC/2mA/3S
DCM03-2723562N	5600	0.525	216.0	0.88	300	2.5KV AC/2mA/3S
DCM03-2723682N	6800	0.625	246.0	0.88	300	2.5KV AC/2mA/3S
DCM03-2723822N	8200	0.813	257.0	0.88	300	2.5KV AC/2mA/3S
DCM03-2723103N	10000	0.875	293.0	0.70	300	2.5KV AC/2mA/3S
DCM03-2723123N	12000	0.938	370.0	0.70	300	2.5KV AC/2mA/3S
DCM03-2723153N	15000	1.100	435.0	0.70	300	2.5KV AC/2mA/3S
DCM03-2723183N	18000	1.500	514.0	0.55	300	2.5KV AC/2mA/3S
DCM03-2723223N	22000	1.900	527.0	0.55	300	2.5KV AC/2mA/3S
DCM03-2723273N	27000	2.100	637.0	0.44	300	2.5KV AC/2mA/3S
DCM03-2723333N	33000	2.400	812.0	0.44	300	2.5KV AC/2mA/3S
DCM03-2723393N	39000	3.000	1000.0	0.44	300	2.5KV AC/2mA/3S
DCM03-2723473N	47000	3.100	1137.0	0.44	300	2.5KV AC/2mA/3S
DCM03-2723563N	56000	4.400	1400.0	0.35	300	2.5KV AC/2mA/3S
DCM03-2723683N	68000	5.300	1950.0	0.27	300	2.5KV AC/2mA/3S
DCM03-2723823N	82000	5.900	2475.0	0.27	300	2.5KV AC/2mA/3S
DCM03-2723104N	100000	6.900	2625.0	0.27	300	2.5KV AC/2mA/3S
DCM03-2723124N	120000	9.400	3200.0	0.22	300	2.5KV AC/2mA/3S
DCM03-2723154N	150000	10.60	3800.0	0.22	300	2.5KV AC/2mA/3S

- Test frequency and voltage:10KHz,0.1Vrms.
- All test data referenced to 25°C ambient.
- Rated current: The AC current at which the temperature rise is Δt of 40°C.