

**Coupled Inductor CDRI-104DPF Series**

**Product Identification:**

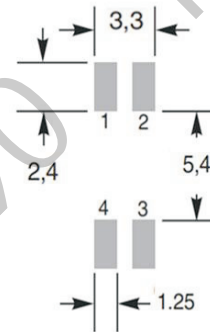
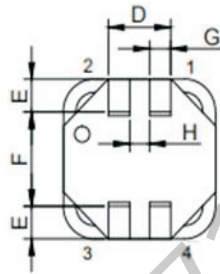
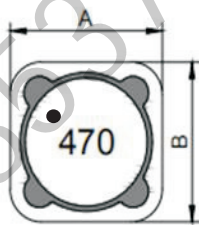
**CDRI** - **104** **DPF** - **2R2** **N**  
(1) (2) (3) (4) (5)



- (1) Series
- (2) Dimensions(L\*H)
- (3) Type
- (4) Inductance (1R0=1.0uH, 100=10uH, 101=100uH)
- (5) Tolerance(K(±10%), L(±15%), M(±20%),N(±30%))

**DIMENSIONS DRAWING:**

Dimension: (mm)



**Shape and Dimensions**

TYPE	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	H(mm)
CDRI-104DPF	10.0±0.3	10.0±0.3	4.8±0.2	3.0Typ	2.0Typ	5.8Typ	1.0Typ	1.0Typ

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**ELECTRICAL CHARACTERISTIC:**

Part Number	Inductance 1-3=2-4(uH) @100KHz/0.1V	DCR 1-3=2-4 ( mΩ) Typ.	I DC(1) 1-3=2-4 (A)Max.	I DC(2) 1-3=2-4 (A)Max.
CDRI-104DPF-2R2N	2.2 ±30%	20	8.9	3.1
CDRI-104DPF-100M	10 ±20%	55	4.1	1.9
CDRI-104DPF-220M	22 ±20%	100	2.7	1.7
CDRI-104DPF-470M	47 ±20%	220	1.8	1.4
CDRI-104DPF-680M	68 ±20%	310	1.5	1.2
CDRI-104DPF-101M	100 ±20%	400	1.1	1.0
CDRI-104DPF-221M	220 ±20%	850	0.8	0.7

- (1).I DC1: Base on temp.rise & ΔL/L0A 30% Typ
- (2).I DC2: Temp.rise 40°C Typ
- (3).Operating Temperature: -40°C up to +125°C