

Type: RX-7P

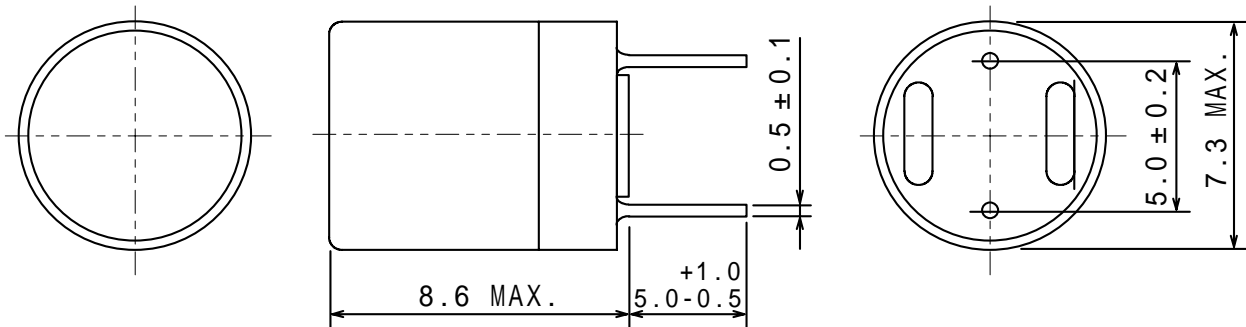
Product Description

- 7.3mm Max. ϕ , 8.6mm Max. Height.
- Inductance Range: 100 μ H ~ 6.8mH
- Rated Current Range : 31 ~ 250mA
- In addition to the standard versions of inductors shown here, custom inductors are available to meet your exact requirements.

Feature

- Magnetically shielded construction.
- Ideally Used in Printers, LCD TV, DVD, Printer, Copy Machine, Mainboard of the compounding machines, etc as Power Supplies's Inductors or DC-DC Converter inductors.
- RoHS Compliance

Dimensions (mm)



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Specification

Part Name	Stamp	Inductance [Within] (at 1kHz)	Unloaded Q [Min.] (at 100kHz)	D.C.R. () [Max.] (at 20)	Rated Current (mA) ¹
RX7P-NP-101K	101K	100 μ H \pm 10%	32	0.88	250
RX7P-NP-121K	121K	120 μ H \pm 10%	32	0.99	220
RX7P-NP-151K	151K	150 μ H \pm 10%	32	1.39	200
RX7P-NP-181K	181K	180 μ H \pm 10%	36	1.51	190
RX7P-NP-221K	221K	220 μ H \pm 10%	36	2.16	160
RX7P-NP-271K	271K	270 μ H \pm 10%	38	2.37	150
RX7P-NP-331K	331K	330 μ H \pm 10%	38	2.66	140
RX7P-NP-391K	391K	390 μ H \pm 10%	38	4.00	130
RX7P-NP-471K	471K	470 μ H \pm 10%	40	4.47	120
RX7P-NP-561K	561K	560 μ H \pm 10%	40	5.02	110
RX7P-NP-681K	681K	680 μ H \pm 10%	40	6.53	100
RX7P-NP-821K	821K	820 μ H \pm 10%	40	7.22	90
RX7P-NP-102K	102K	1.0mH \pm 10%	40	10.2	80
RX7P-NP-122K	122K	1.2mH \pm 10%	40	11.3	70
RX7P-NP-152K	152K	1.5mH \pm 10%	40	16.0	63
RX7P-NP-182K	182K	1.8mH \pm 10%	40	18.0	59
RX7P-NP-222K	222K	2.2mH \pm 10%	40	20.1	55
RX7P-NP-272K	272K	2.7mH \pm 10%	38	29.2	50
RX7P-NP-332K	332K	3.3mH \pm 10%	38	34.0	46
RX7P-NP-392K	392K	3.9mH \pm 10%	38	36.8	42
RX7P-NP-472K	472K	4.7mH \pm 10%	38	55.8	37
RX7P-NP-562K	562K	5.6mH \pm 10%	38	61.2	34
RX7P-NP-682K	682K	6.8mH \pm 10%	38	69.3	31

¹ Rated current: The DC current at which the inductance decreases 95% of its initial value. (Ta = 20).