



Slim type.

Self shielded.

Height: 4.0mm Max.

Low resistance.

Excellent DC current characteristics.

APPLICATIONS

Laptop and Notebook computers and PDAs.

DC/DC converters.

Portable communication equipment.

Inductor for general purpose use.

Model	Inductance ⁽¹⁾ μH	Rated DC ⁽²⁾ Current Amps	DC resistance ⁽³⁾ Ω Max
AX104R-220	22.0	2.9	73m
AX104R-330	33.0	2.3	93m
AX104R-470	47.0	2.1	128m
AX104R-680	68.0	1.50	213m
AX104R-101	100	1.35	304m
AX104R-151	150	1.15	506m
AX104R-221	220	0.92	756m
AX104R-331	330	0.70	1.09

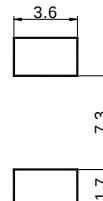
Notes:

1. Inductance measured at 100kHz 1.0v without DC current. Tolerance: $\pm 30\%$ (N).

2. Rated current is the approximate current at which inductance will be decreased by 35% from its initial (zero DC) value.

3.DC Resistance measured at 20° C.

Mechanicals Dimensions=inches/mm



TOP VIEW

SIDE VIEW

BOTTOM VIEW

LAND PATTERNS

RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

* Upon printing, this document is considered “uncontrolled”. Please contact Triad Magnetics’ website for the most current version.

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