

### Wide Band Choke-R6H series

#### PRODUCT IDENTIFICATION



# K5B R6H TS | I I Material Type Turns

#### **APPLICATIONS**

- ◆Computer products, mother board, TV card
- ◆Power supplier, OA products, modem....
- **♦**Communications
- ◆Countermeasures for complying with CE, FCC, VDE or VCCI radialiated emissions
- ◆Telecommunication equipments

#### **FEATURES**

- ◆Compact, medium current high impedance EMI suppression component
- Wide Band Choke has been mainly used in PC products to filter EMI from the outside

#### **DIMENSIONS (mm)**

Core	Α	В	С	D
R6H 6×10	6 ± 0.25	10 ± 0.30	0.9 ± 0.15	0.5 ± 0.05

Core	1.5 Ts	2 Ts	2.5 Ts
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3 Ts	1.5 Ts×2	2.5 Ts (□)	3 Ts (U)
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#### **PACKAGE**

Bulk: 250 pcs / Per PE bag 1 Box: 6 PE bag (1,500pcs)

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#### **SERIES LIST**

No.	Part No.	Turns (Ts)	Min. 10MHz	Min. 50MHz	Min. 100MHz
1	K5B R6H 1.0Ts	1.0	58	148	178
2	K5B R6H 1.5Ts	1.5	155	290	335
3	K5B R6H 2.0Ts	2.0	200	450	480
4	K5B R6H 2.5Ts	2.5	295	615	580
5	A6 R6H 2.5Ts	2.5	385	660	580
6	K5B R6H 3.0Ts	3.0	355	790	550
7	K5B R6H 1.5Tsx2	1.5×2	155	290	335

Test frequency is 10MHz, 50MHz, 100MHz.

# ■ CHARACTERISTICS IMPEDANCE & FREQUENCY



