



RH SERIES

Through Hole Axial Ferrite Beads for EMI Suppression

FEATURES

- Ferrite Core
- Rugged Construction
- Counter Measure for VDE, FCC
- CSA, CE, VCC1
- EMI/RFI suppression
- Small Size Low Cost

OPTIONS

- Packaging : T&R is Std. 1500pcs
- Bulk package available
- Tolerance 10% is std.
- Lower Tolerance available.

APPLICATIONS

- Noise Filtering
- Amplifiers
- Switching Regulators
- Power Supplies
- Triac Control Circuits
- SCR Control Circuits
- Energymeter Filtering

Part Number	Impedance @25MHz ohm min.	Impedance @100MHz ohm min.	A	B	C	D	L1-L2
RH-3530	25	40	3.5+/-0.2	3.0+/-0.3	62+/-2.0	0.6	1
RH-3545	30	60	3.5+/-0.2	4.5+/-0.3	62+/-2.0	0.6	1
RH-3547	35	60	3.5+/-0.2	4.7+/-0.3	62+/-2.0	0.6	1
RH-3560	50	75	3.5+/-0.2	6.0+/-0.3	62+/-2.0	0.6	1
RH-3575	60	90	3.5+/-0.2	7.5+/-0.3	62+/-2.0	0.6	1
RH-3580	60	100	3.5+/-0.2	8.0+/-0.3	62+/-2.0	0.6	1
RH-3590	80	120	3.5+/-0.2	9.0+/-0.3	62+/-2.0	0.6	1
RH-3512	30	130	3.5+/-0.2	12+/-0.3	62+/-2.0	0.6	1
RH-3514	50	150	3.5+/-0.2	14+/-0.3	62+/-2.0	0.6	1

DIMENSIONS in mm

- Impedance: HP4191A or HP4194A HP4395A
- Soldering Methods: Wave,Reflow
- Operating Temperature:-25°C to +85°C
- Storage Temperature: -55°C to +125°C
- Terminal bending strength:24.5N Min

Note: All specifications subject to change without notice.

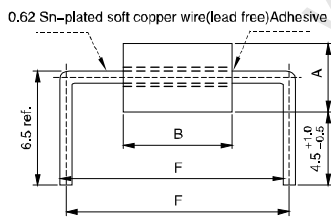
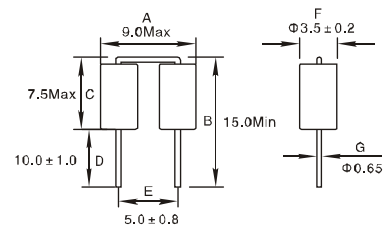
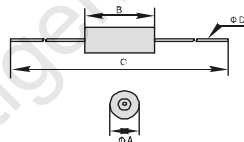


Fig3

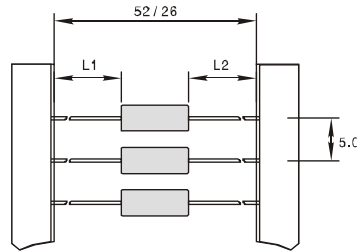


Fig4

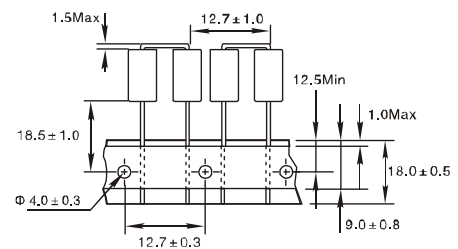


Fig5

Dimensions in mm

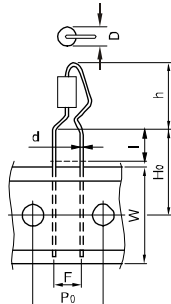


Fig6

Weight: 0.3g

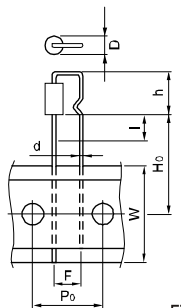


Fig7

Weight: 0.3g

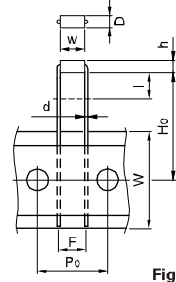


Fig8

Weight: 0.1g

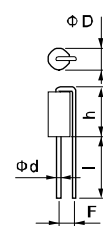


Fig9

Weight: 0.3g